

GENOMIC LOSS OF AR EXON 2 IN CELLS EXPRESS Cre RECOMBINASE (ar/ar)

FIG.1A

~~BEST AVAILABLE COPY~~

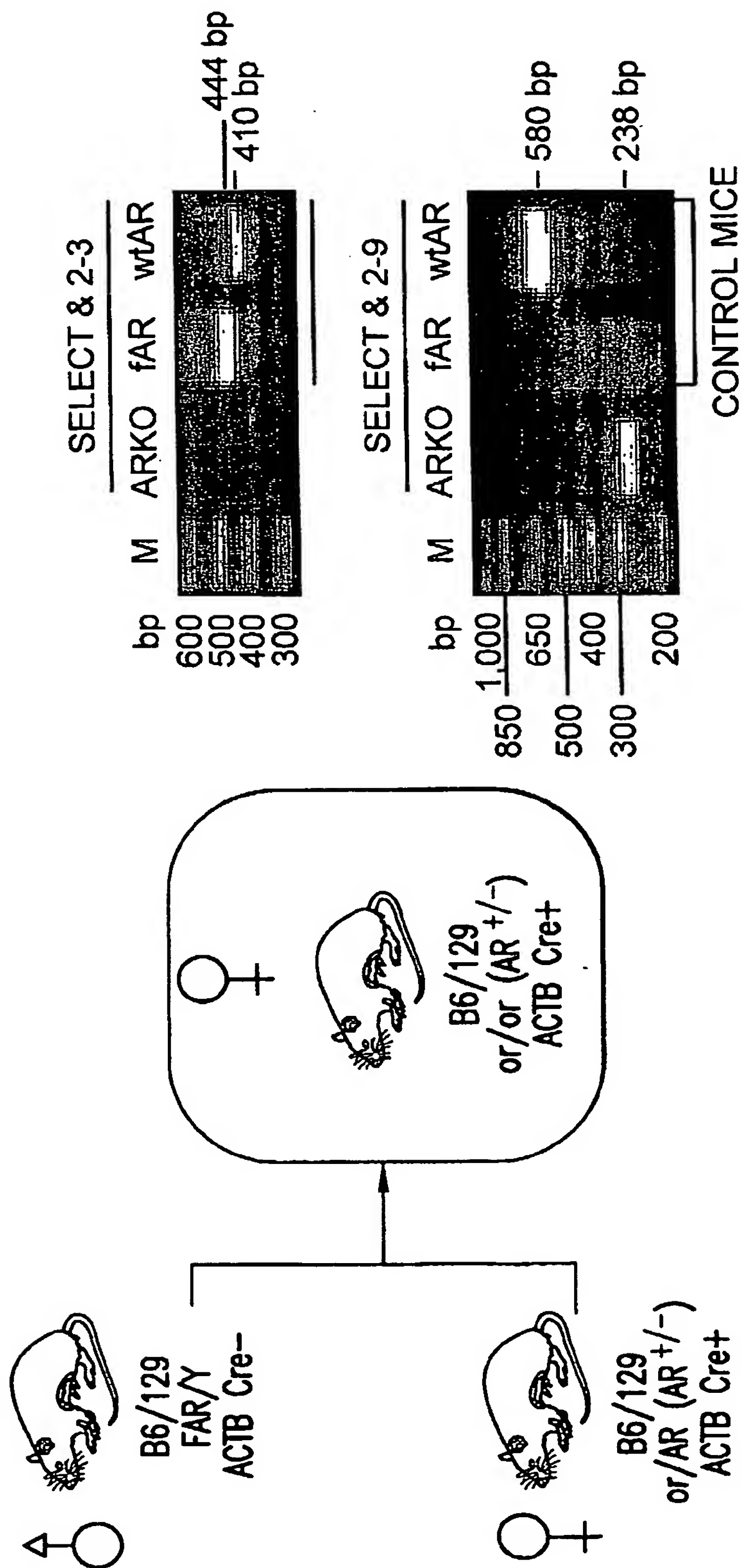


FIG.1B

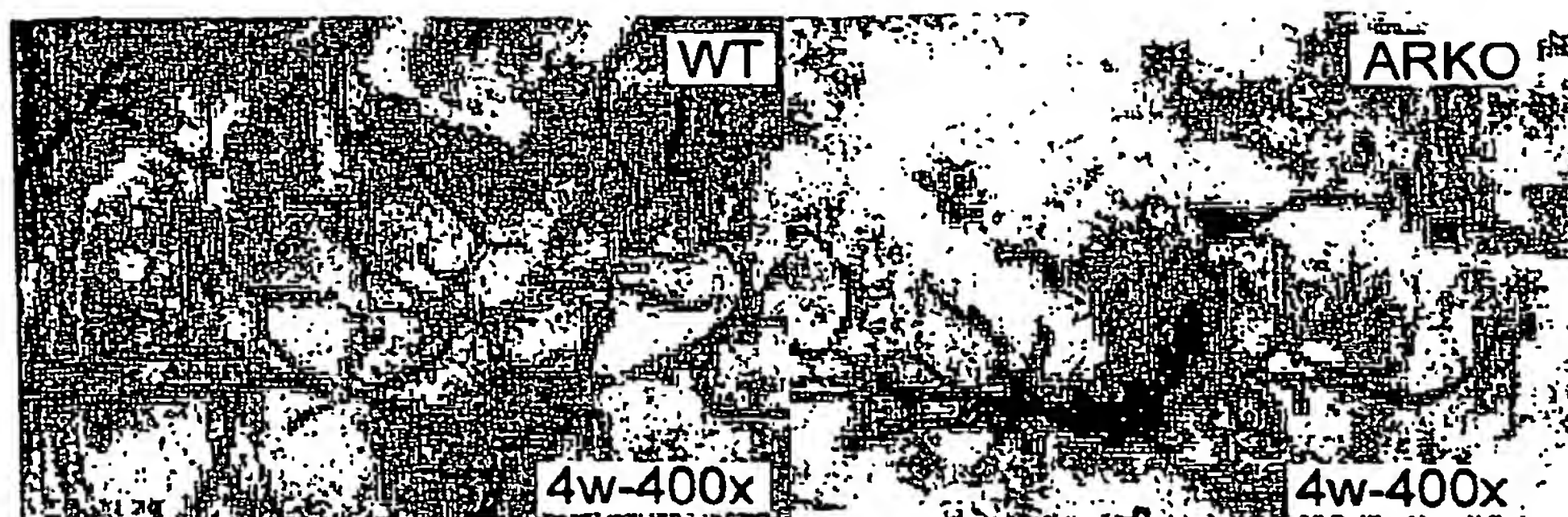


FIG. 1C

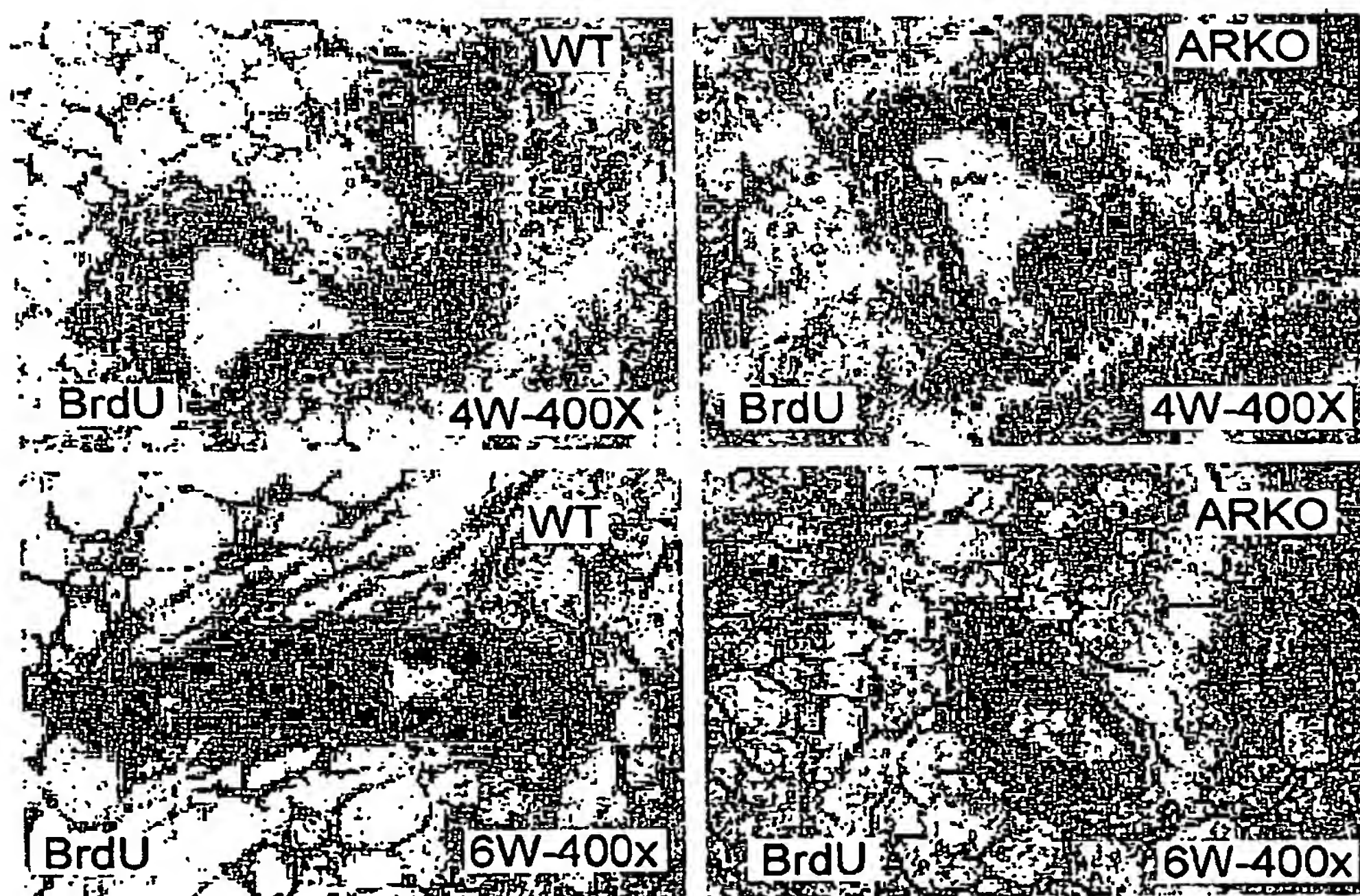


FIG. 1D

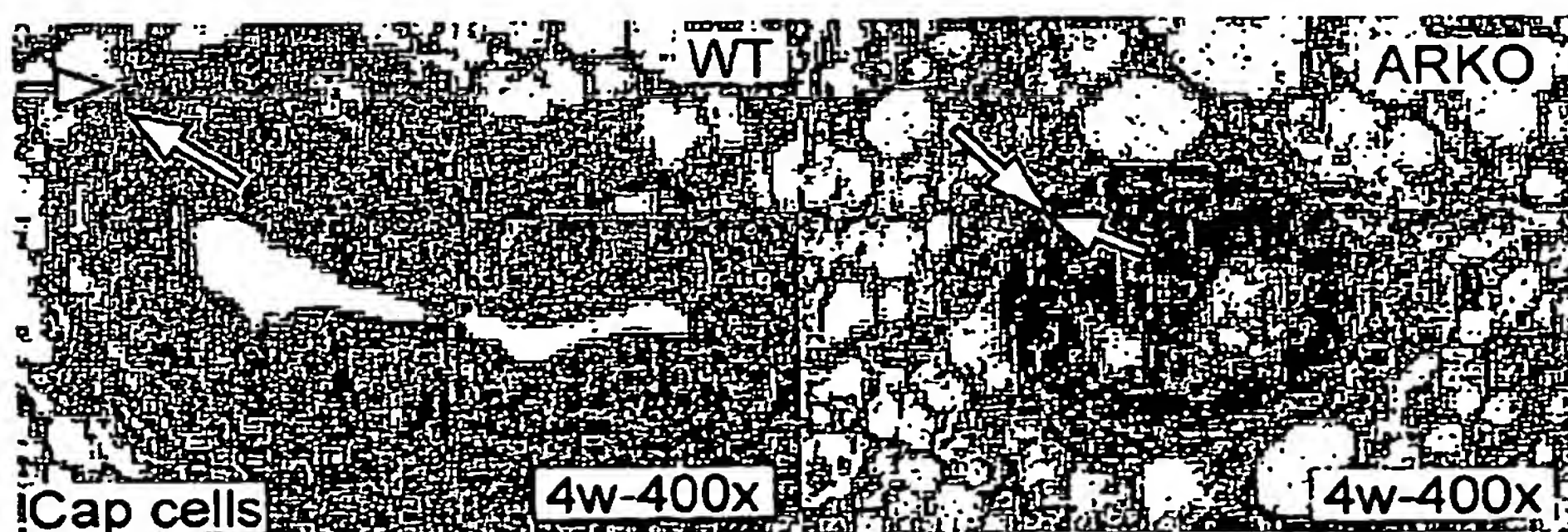


FIG. 1F

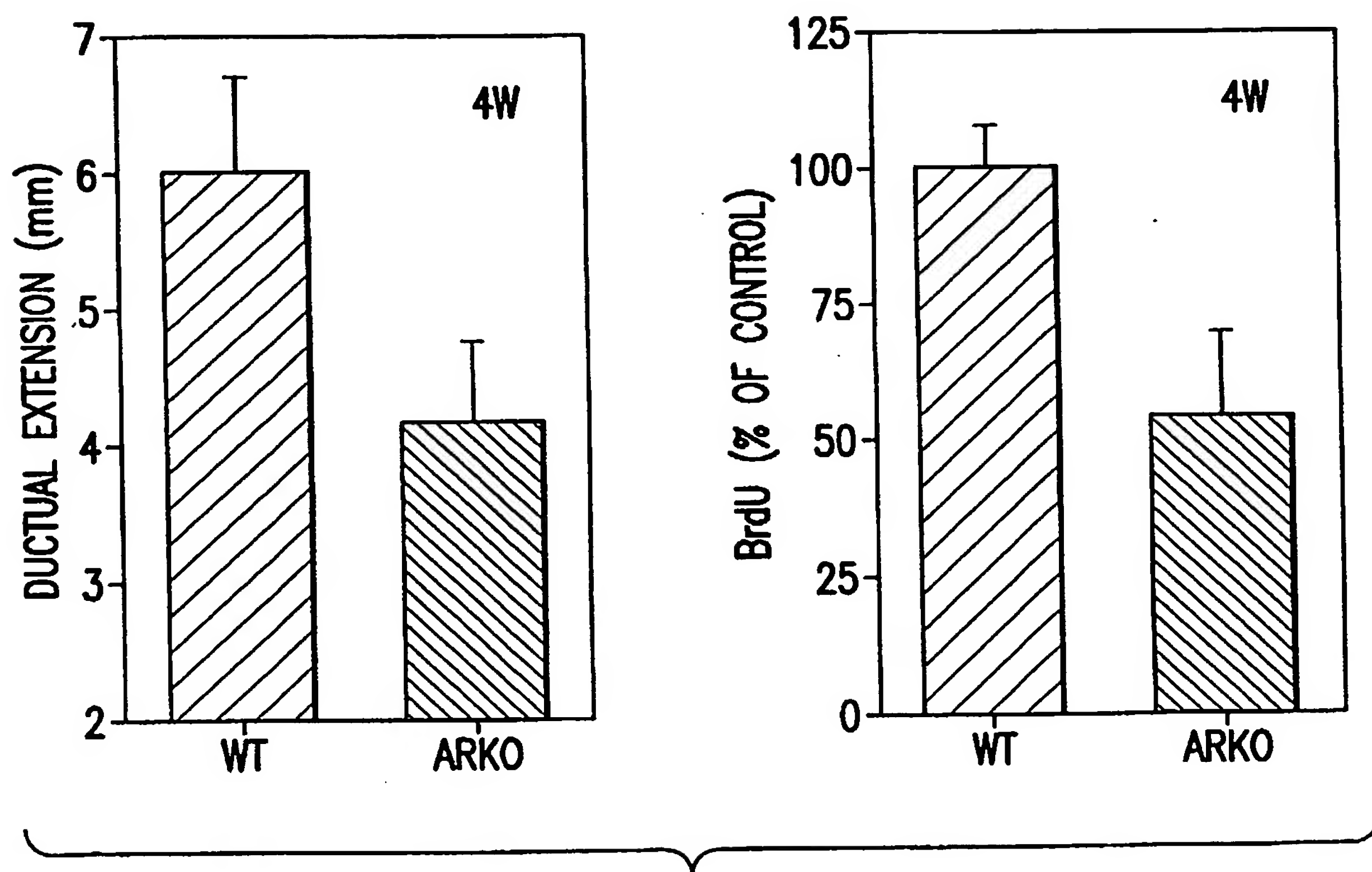


FIG. 1E





FIG.2A

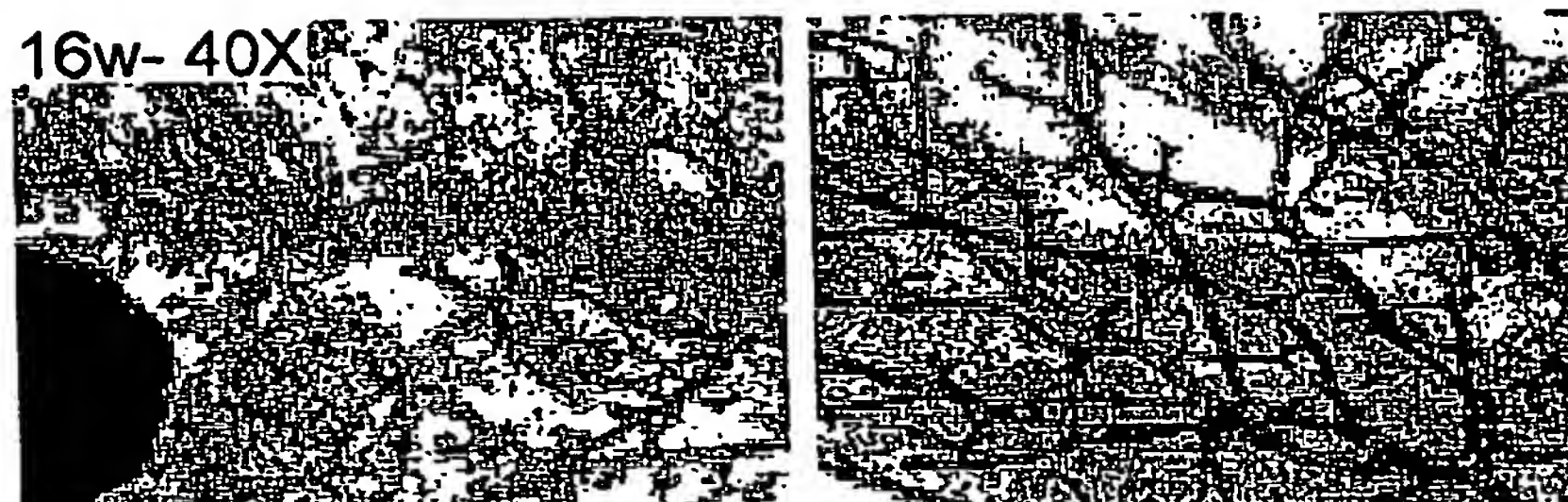


FIG.2B



FIG.2C

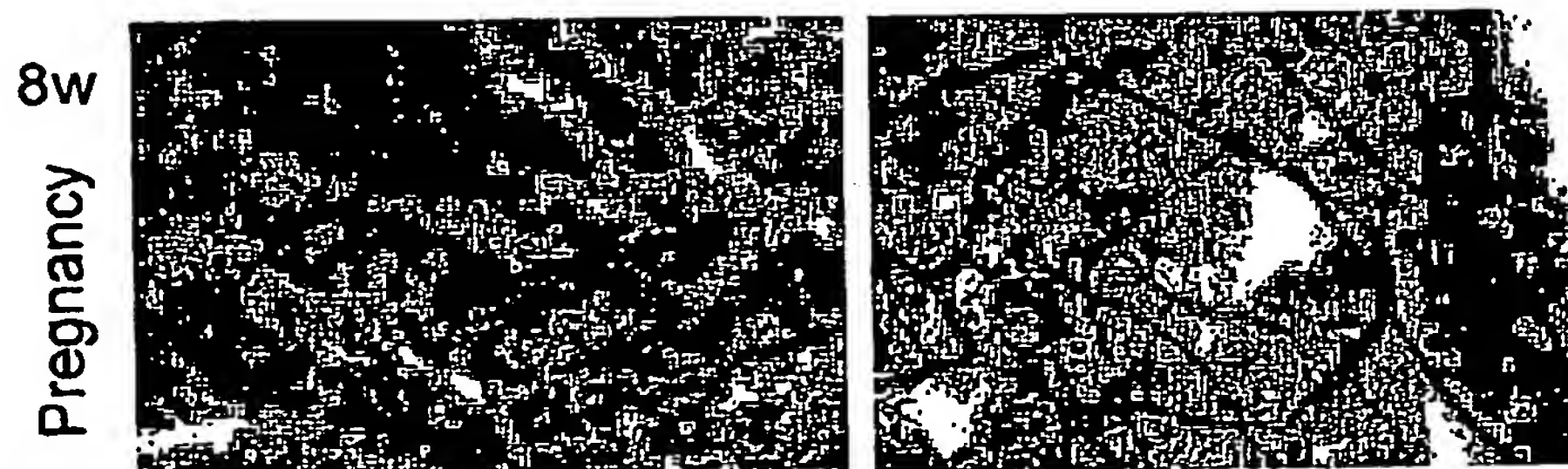


FIG.2D

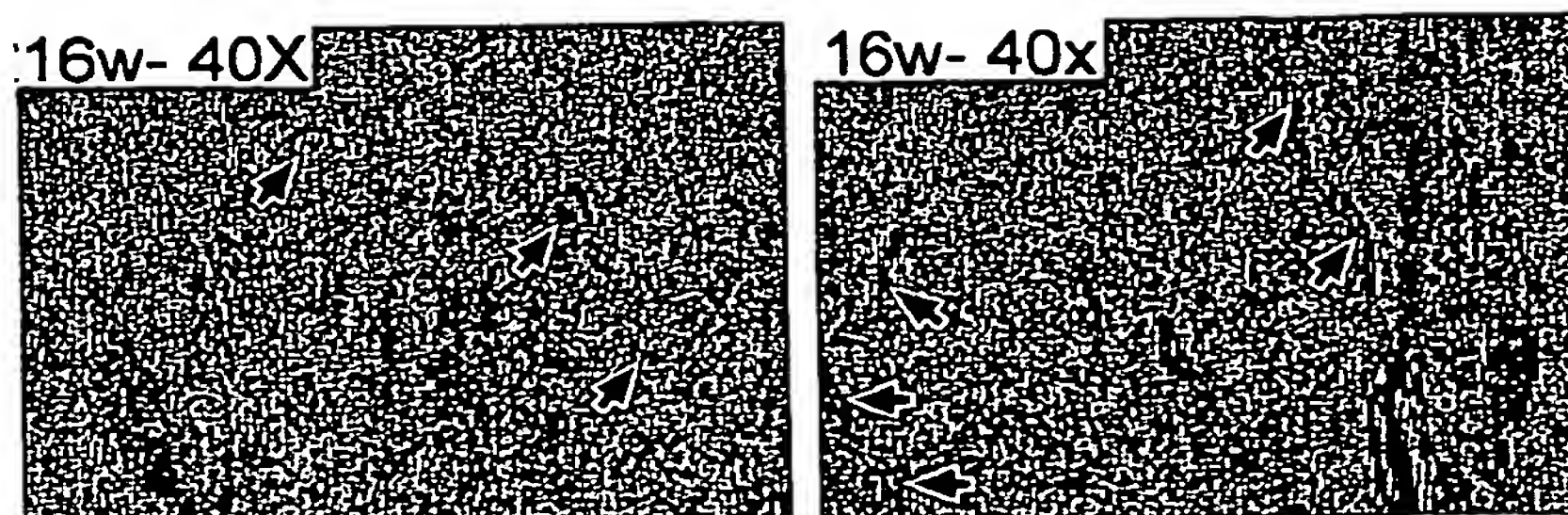


FIG.2E

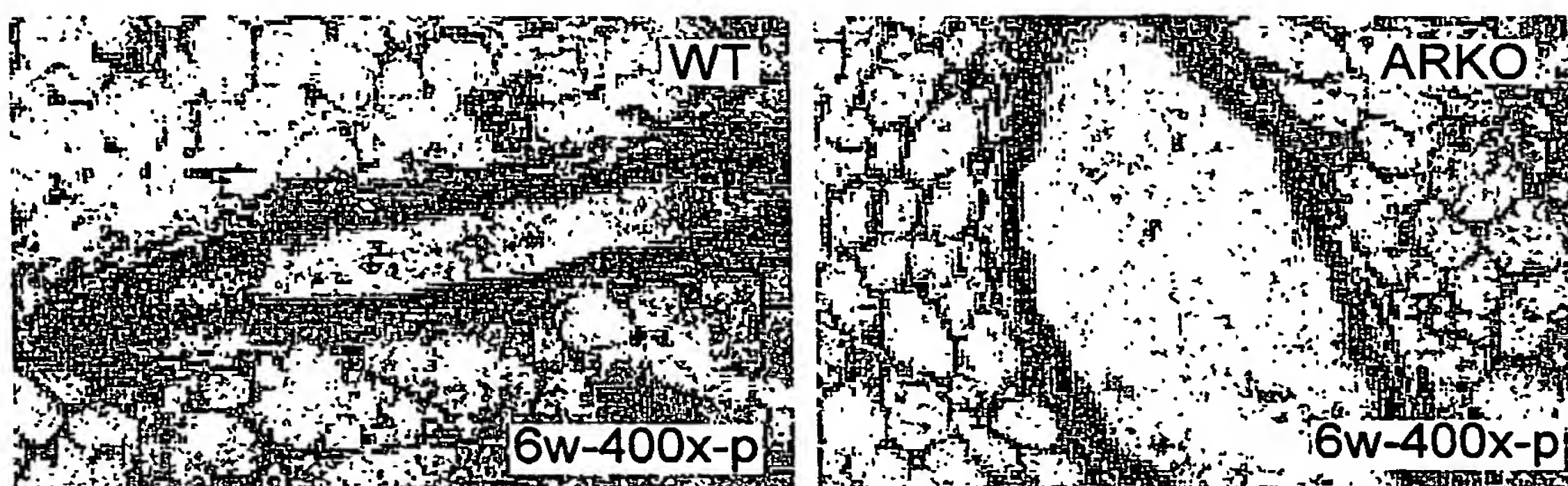


FIG.3A

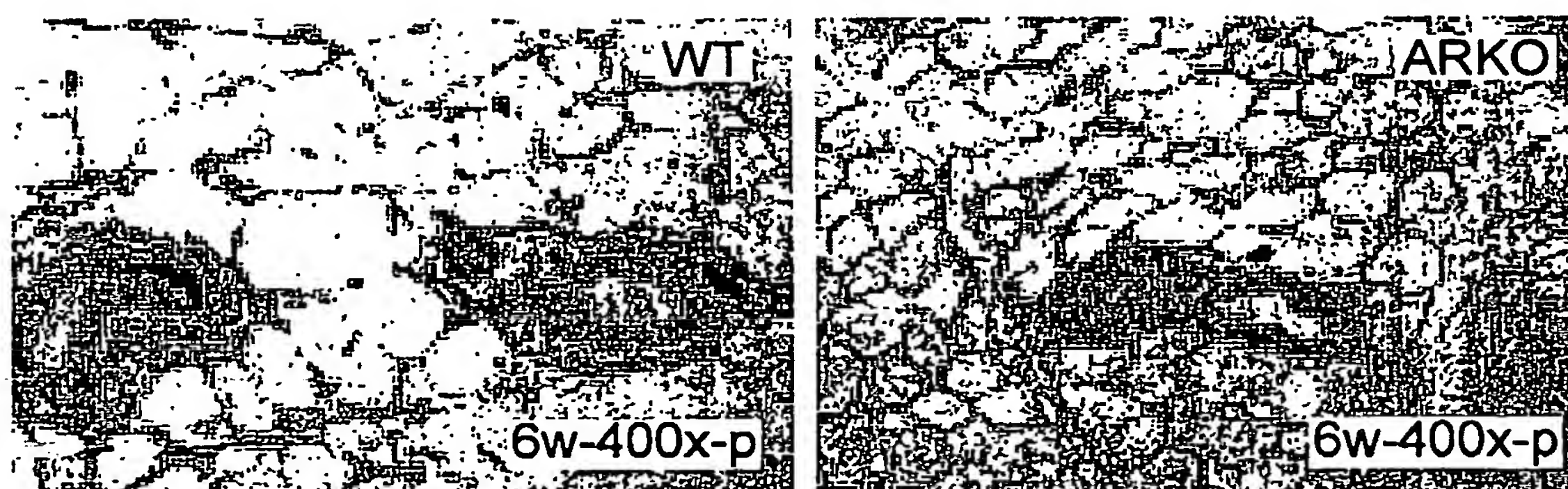


FIG.3B



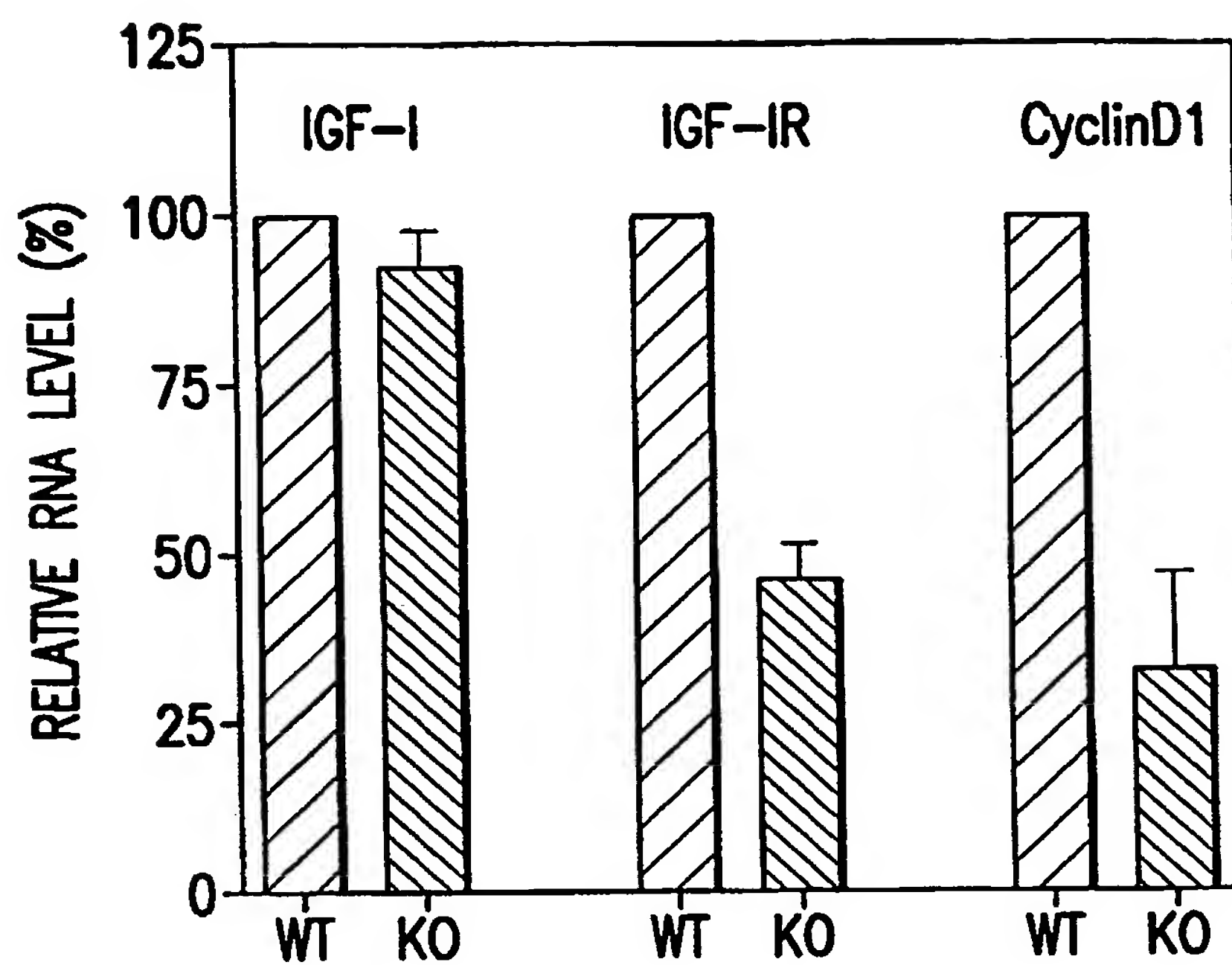


FIG.3C

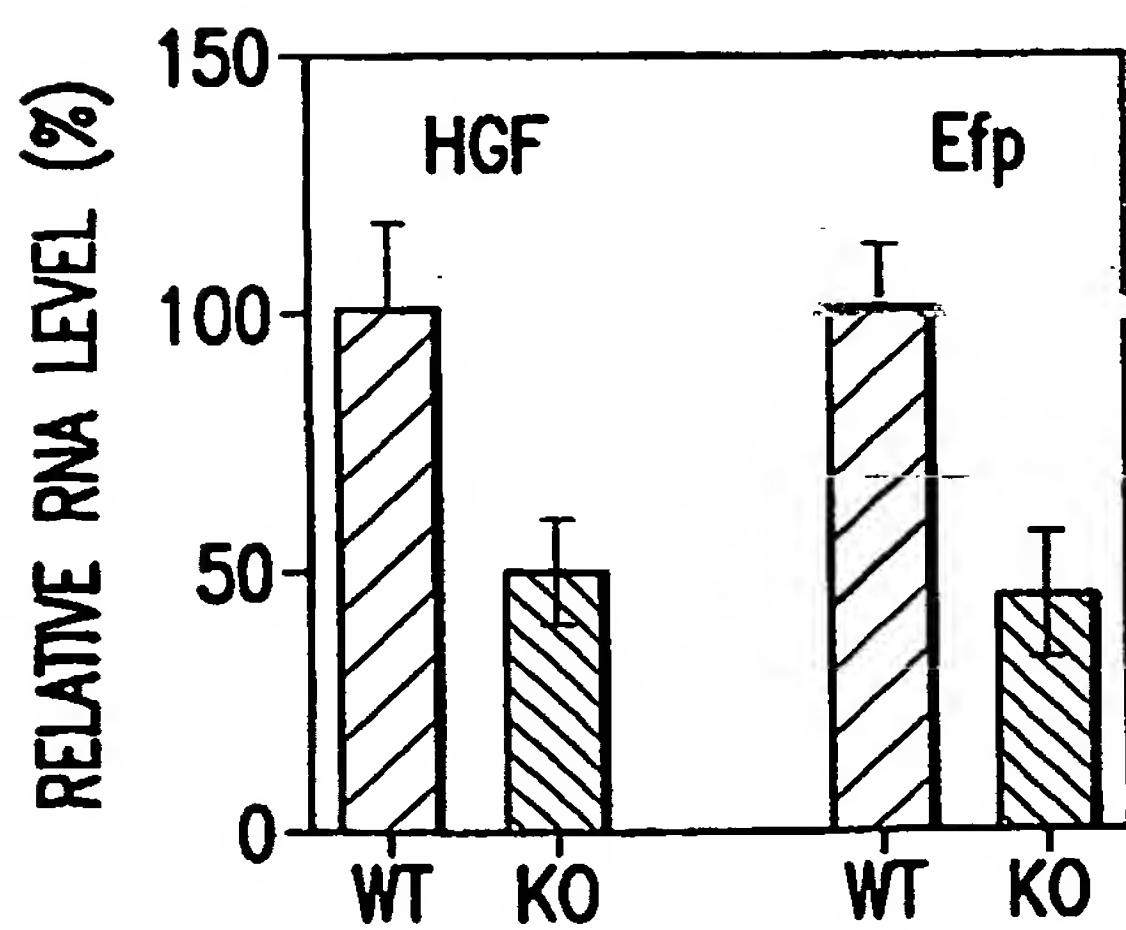


FIG.3D

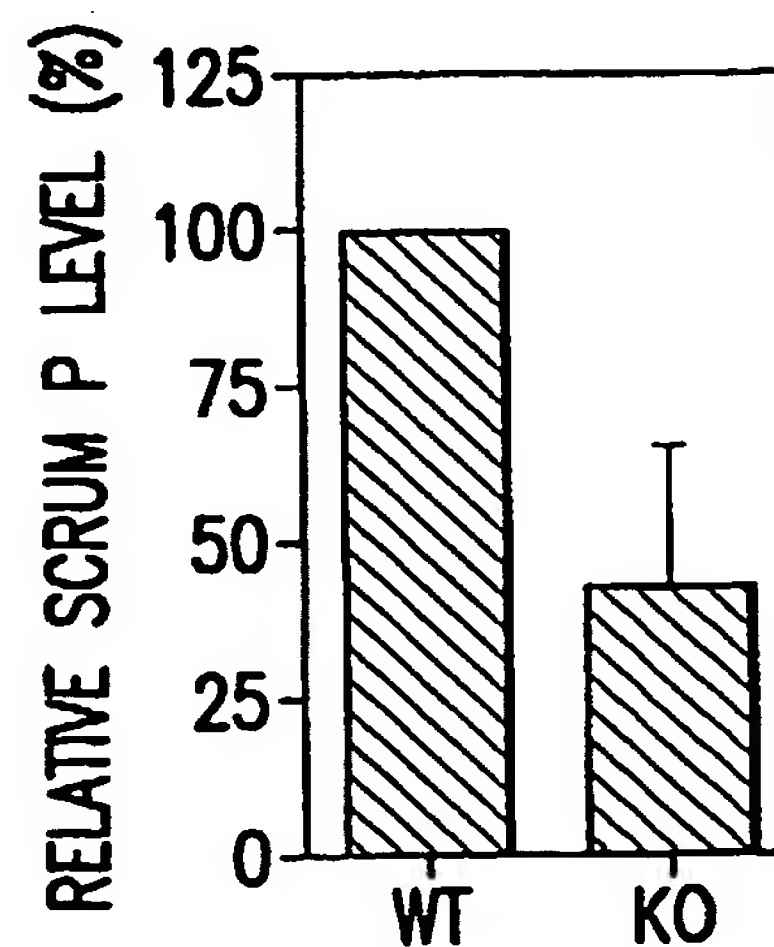


FIG.3E

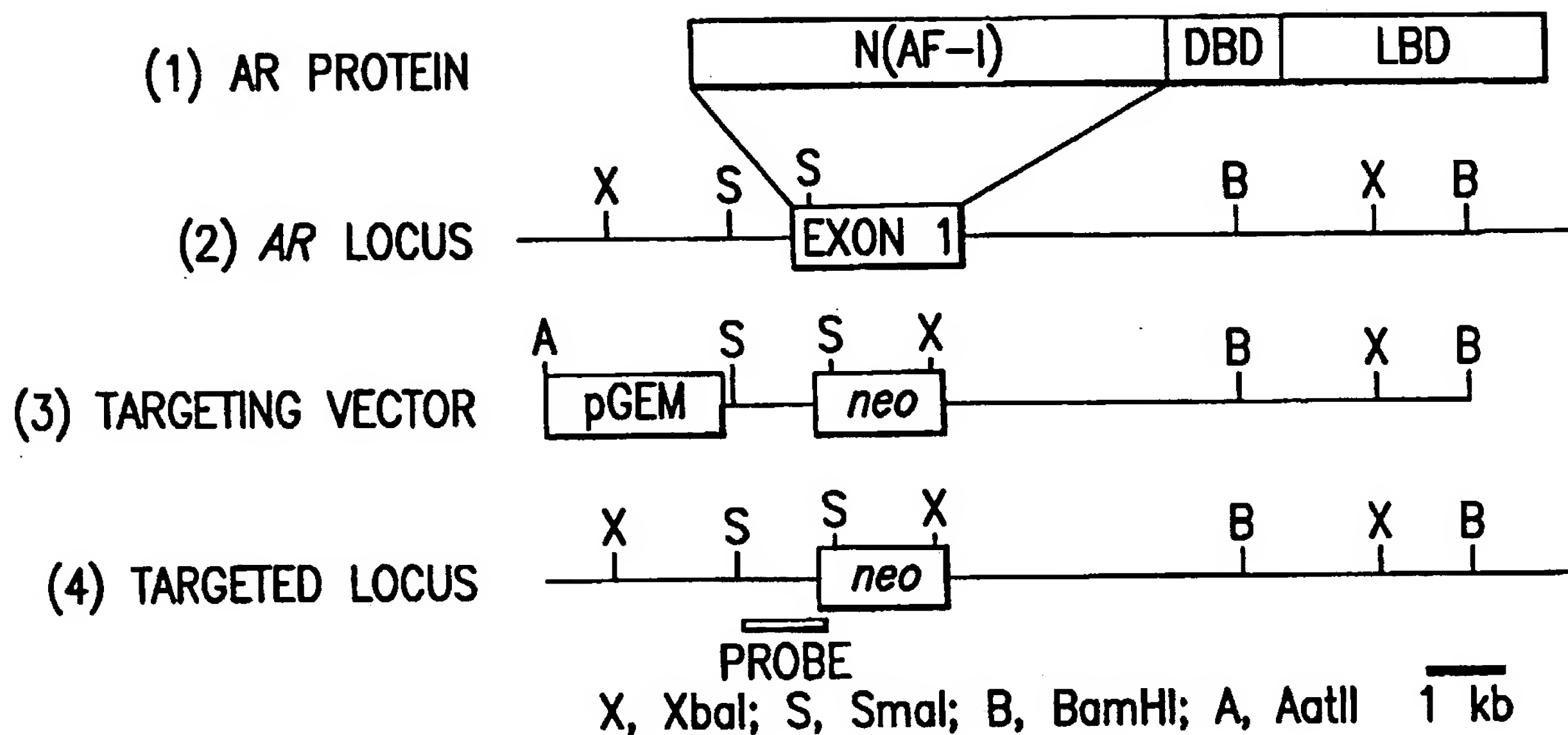


FIG.4A

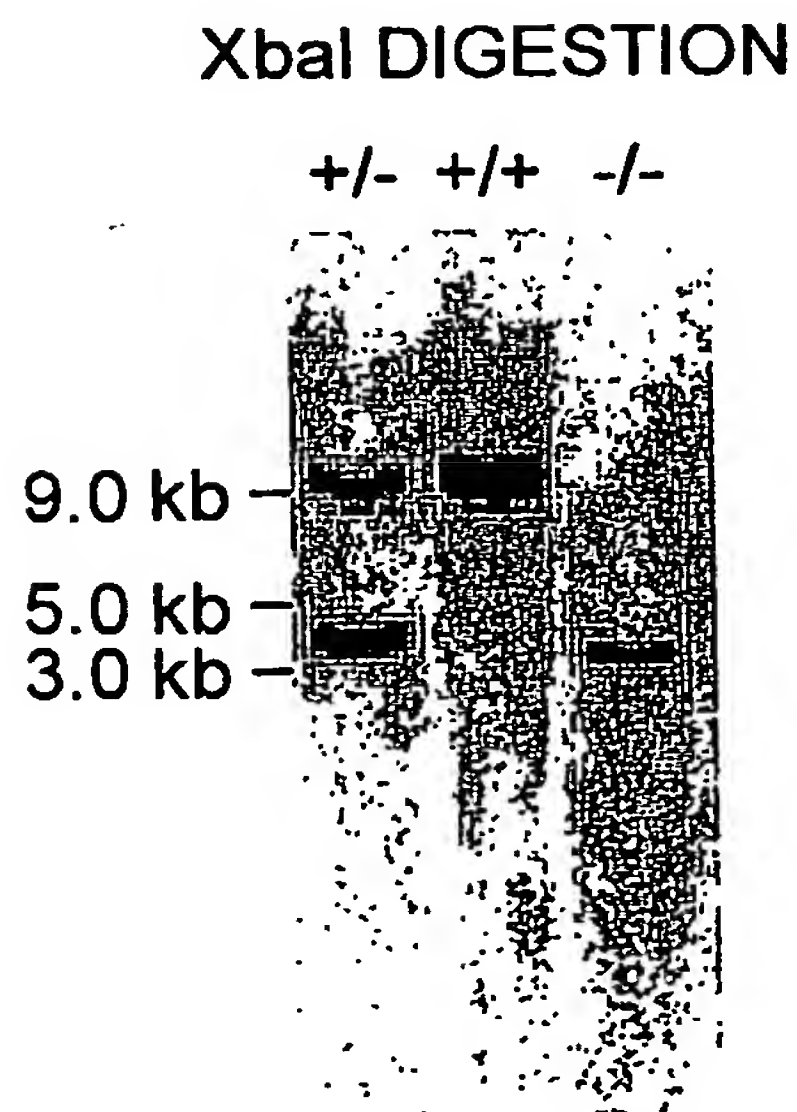


FIG.4B

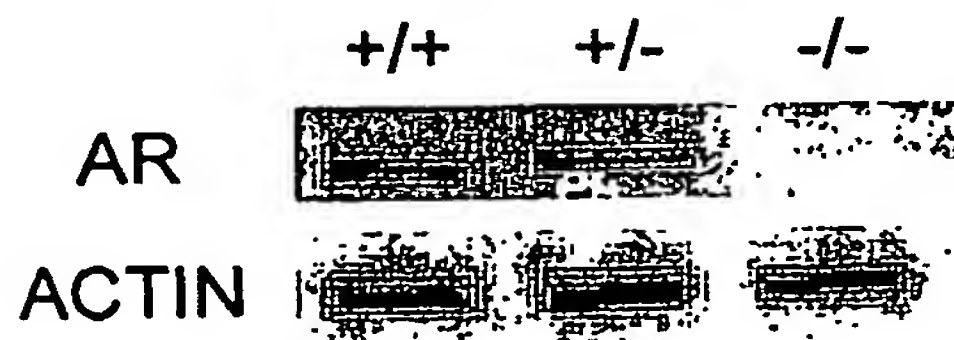


FIG.4C



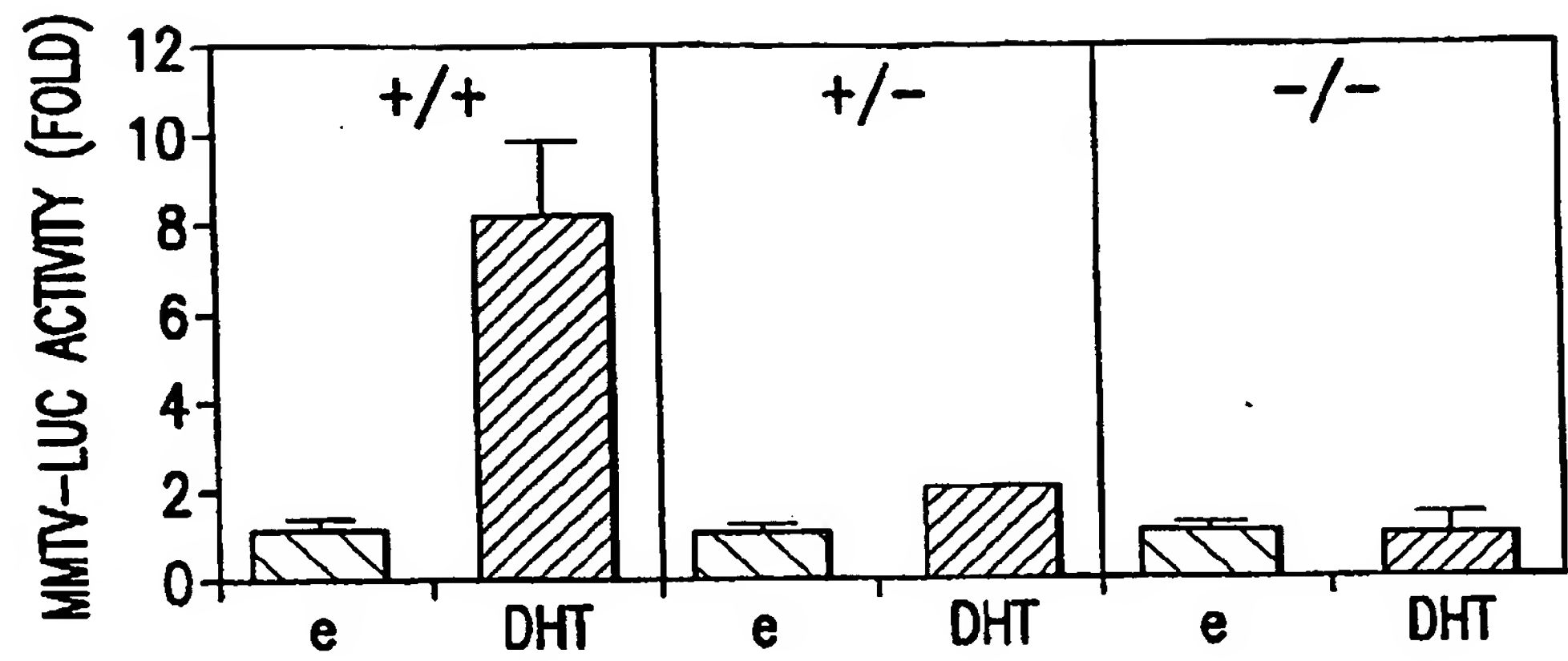


FIG.4D

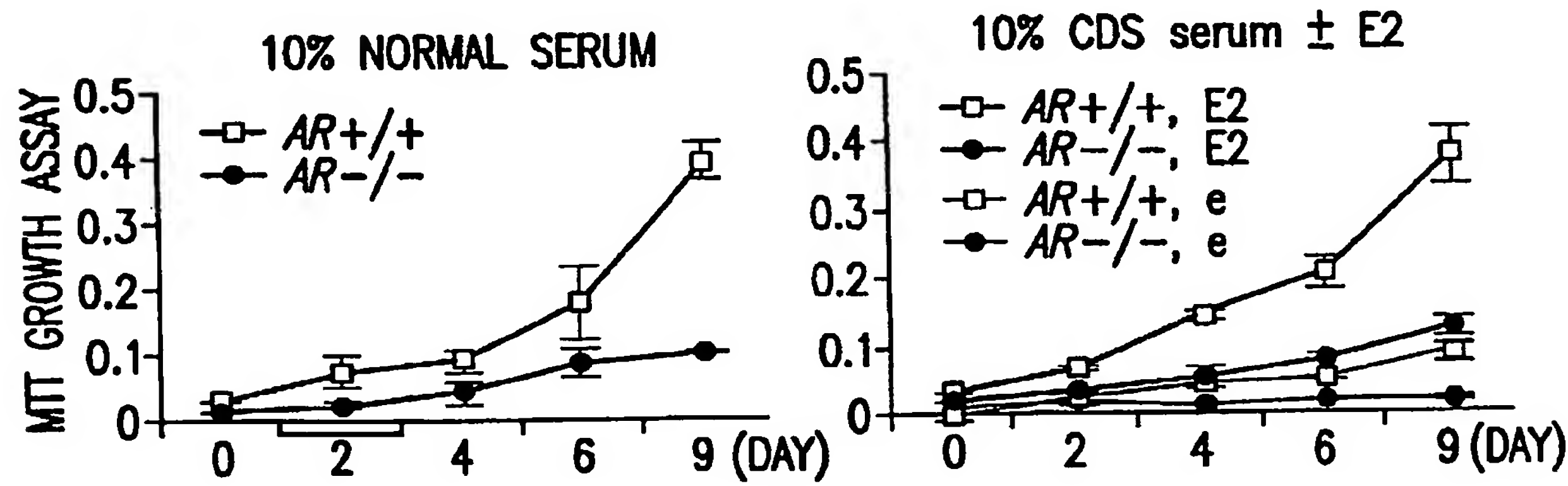


FIG.4E

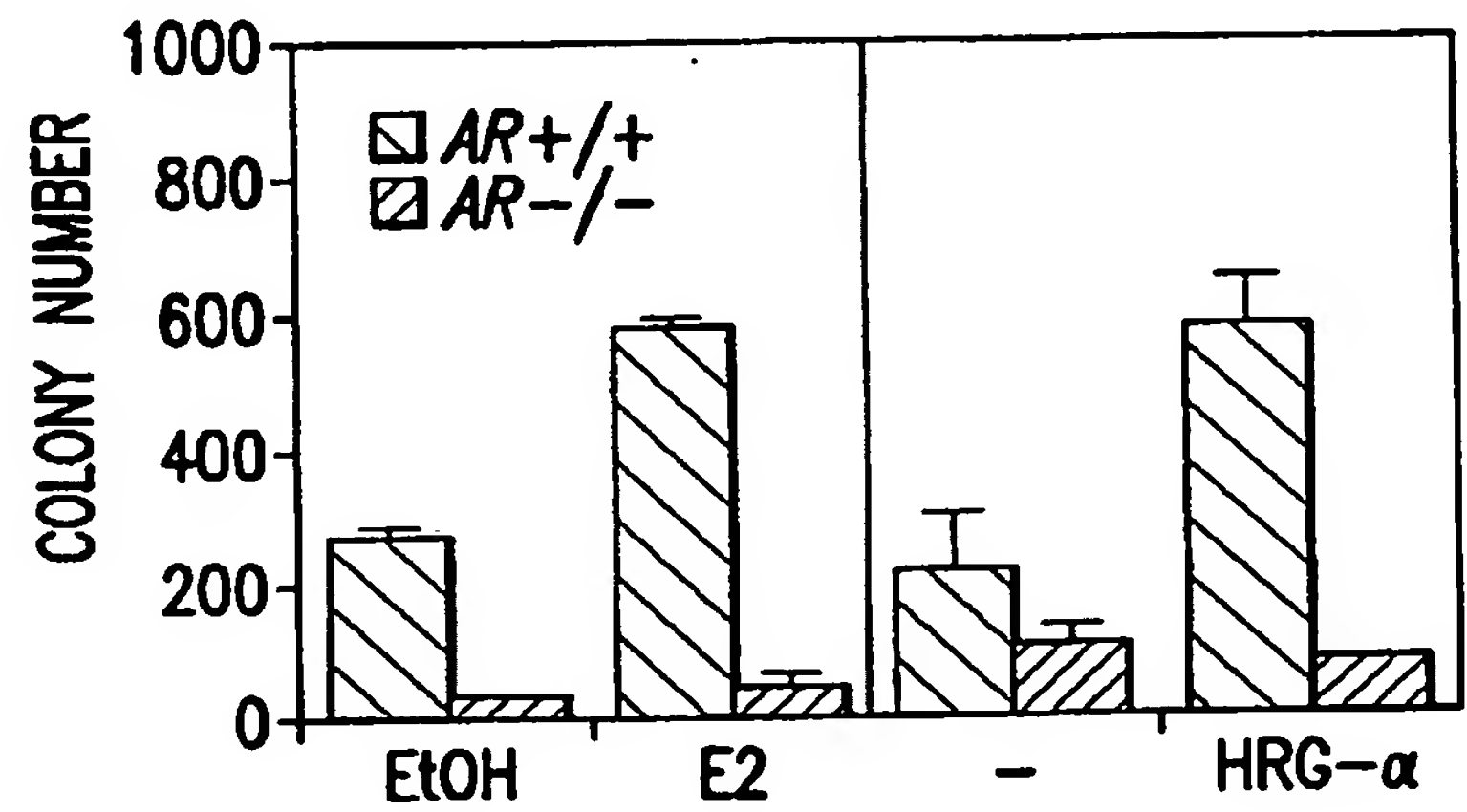


FIG.4F

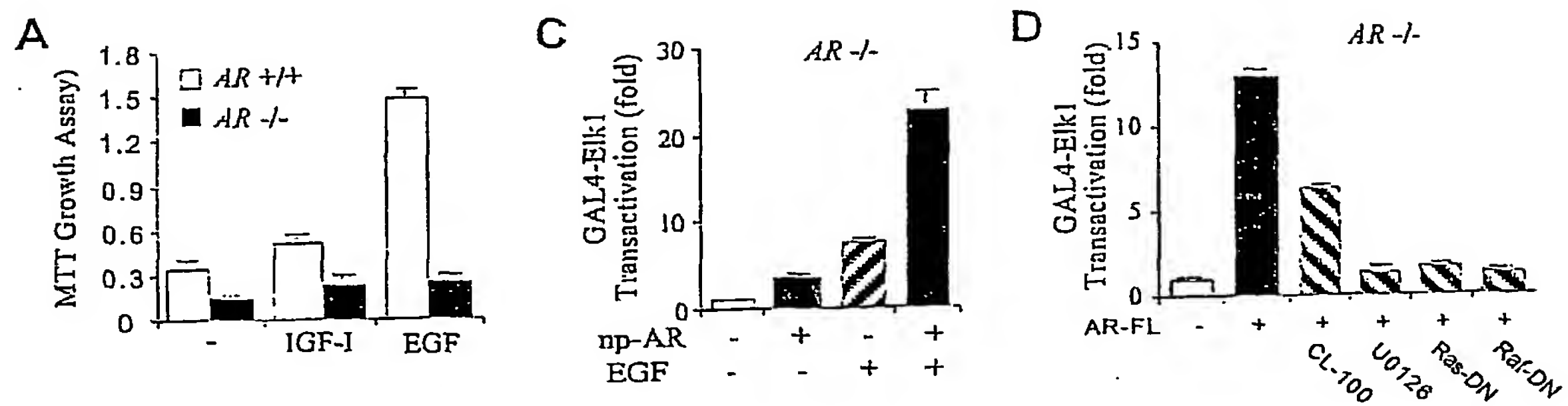
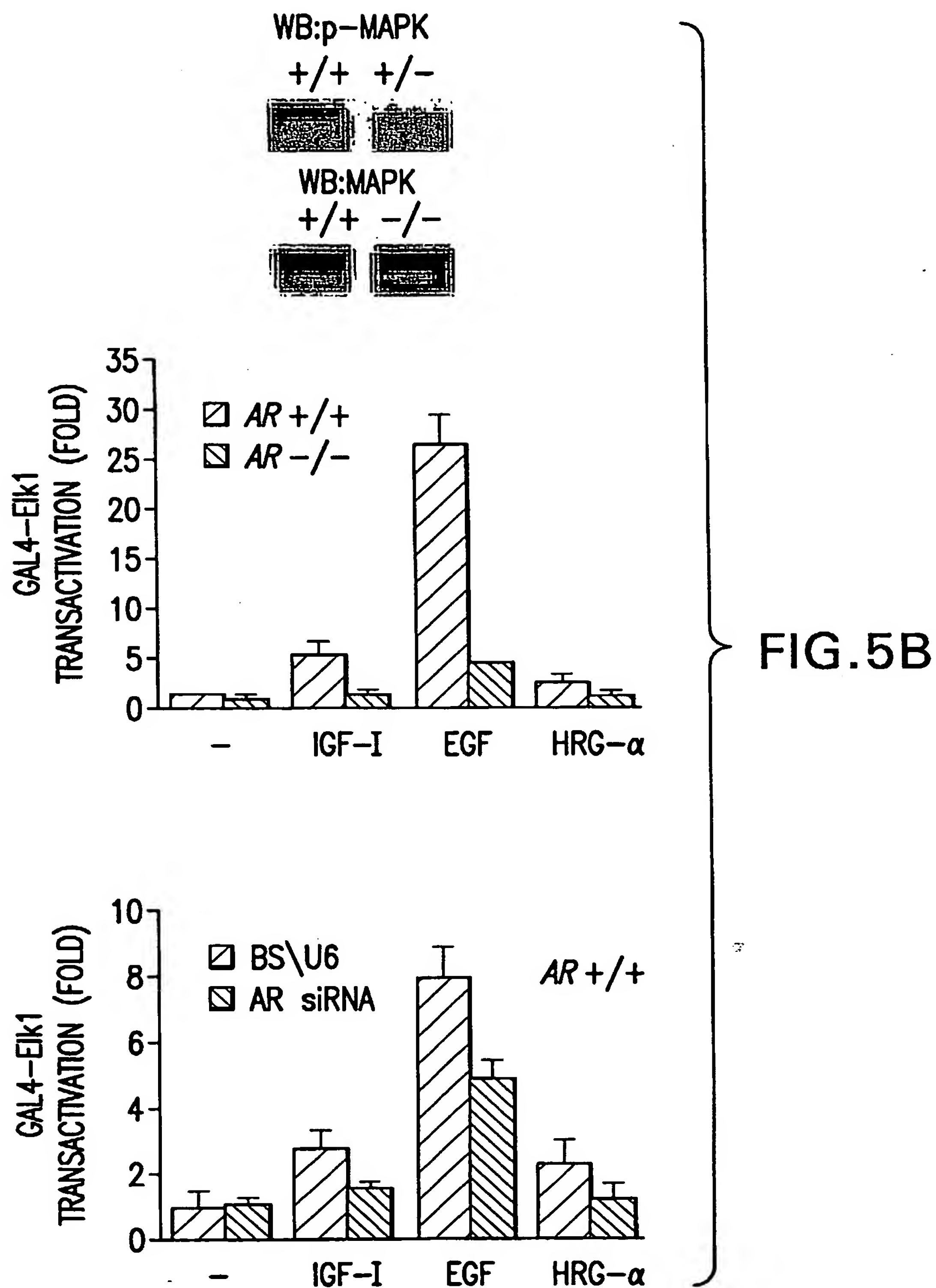


FIG. 5





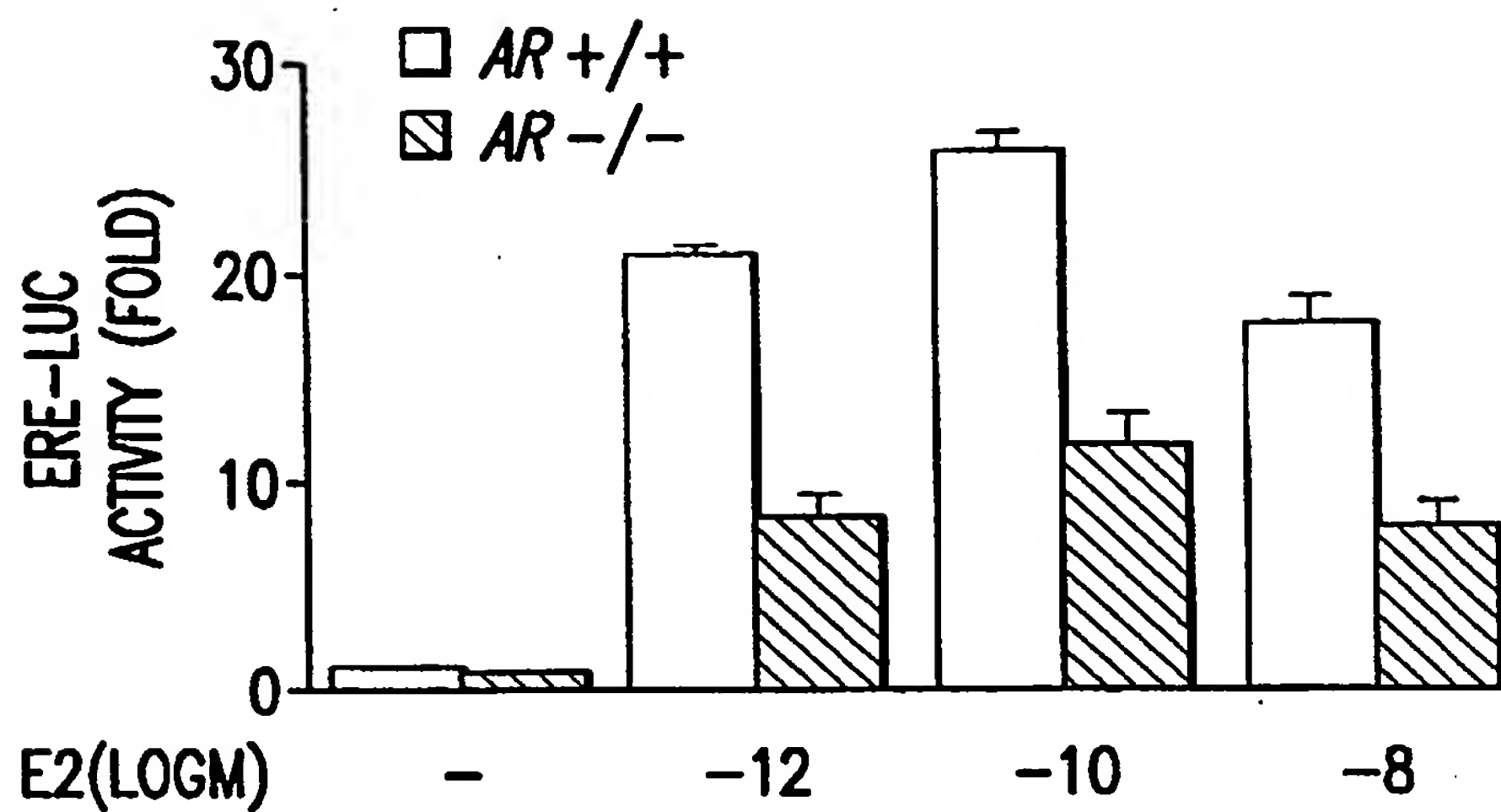


FIG.5E

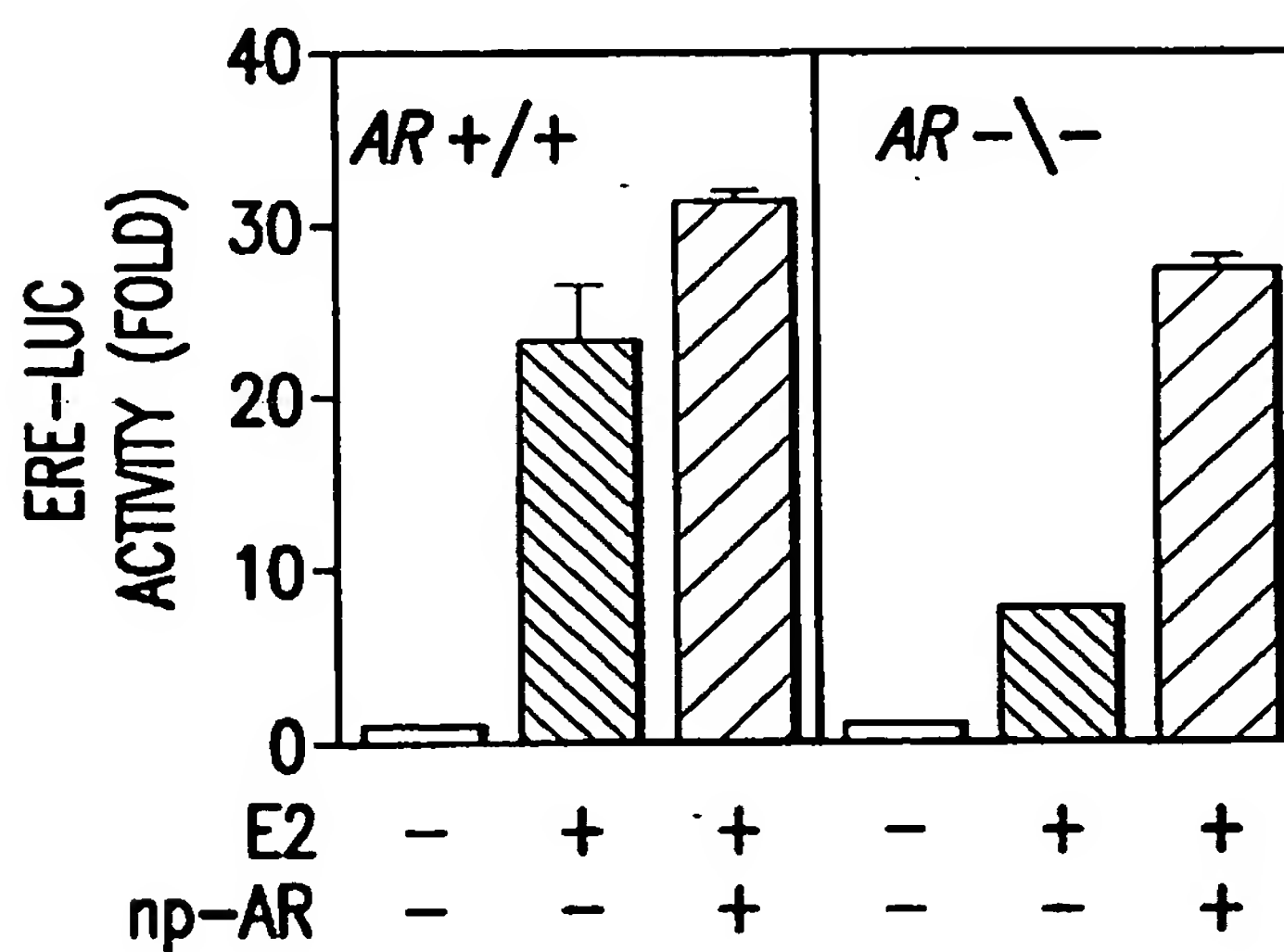


FIG.5F

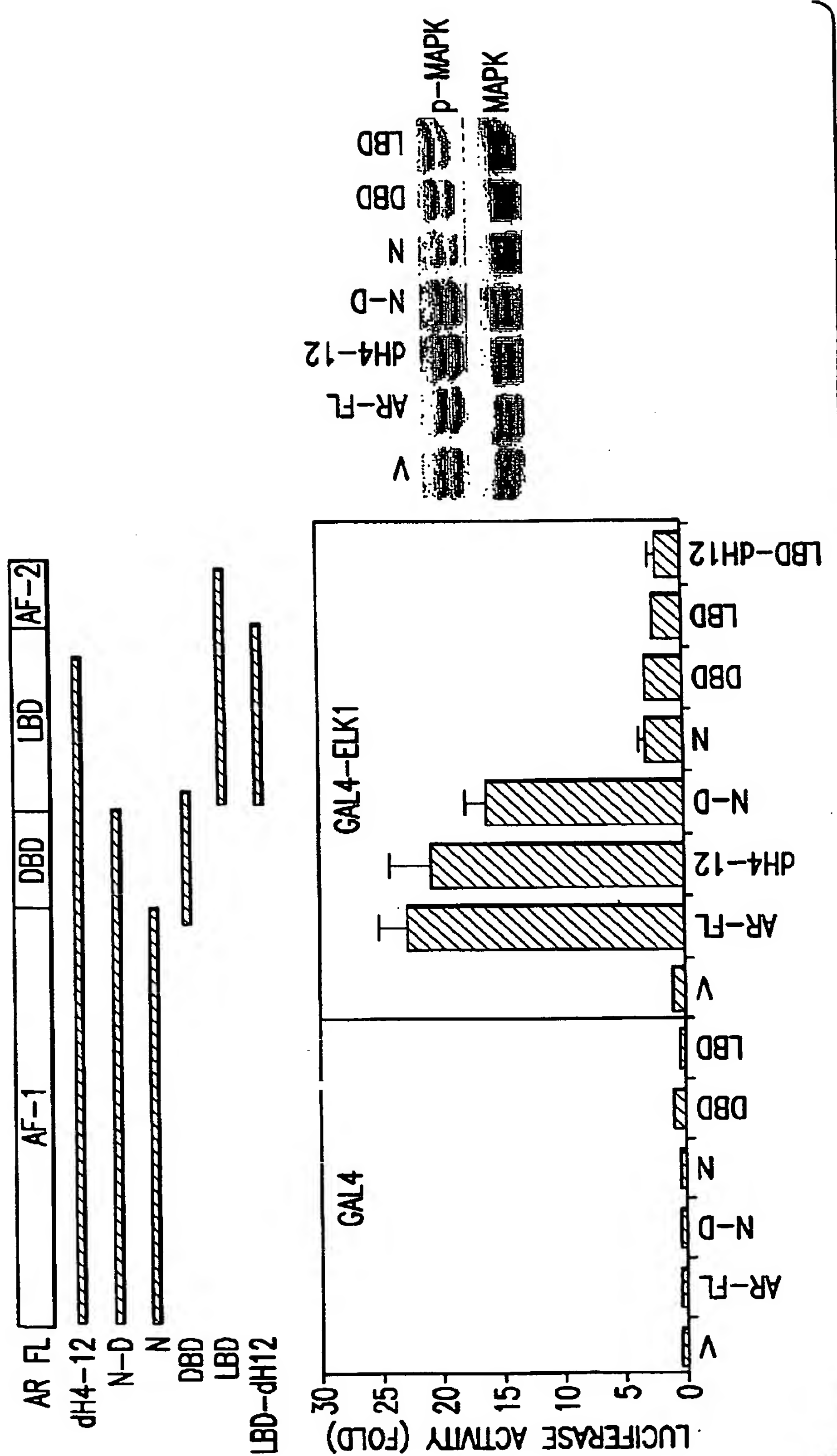


FIG.6A

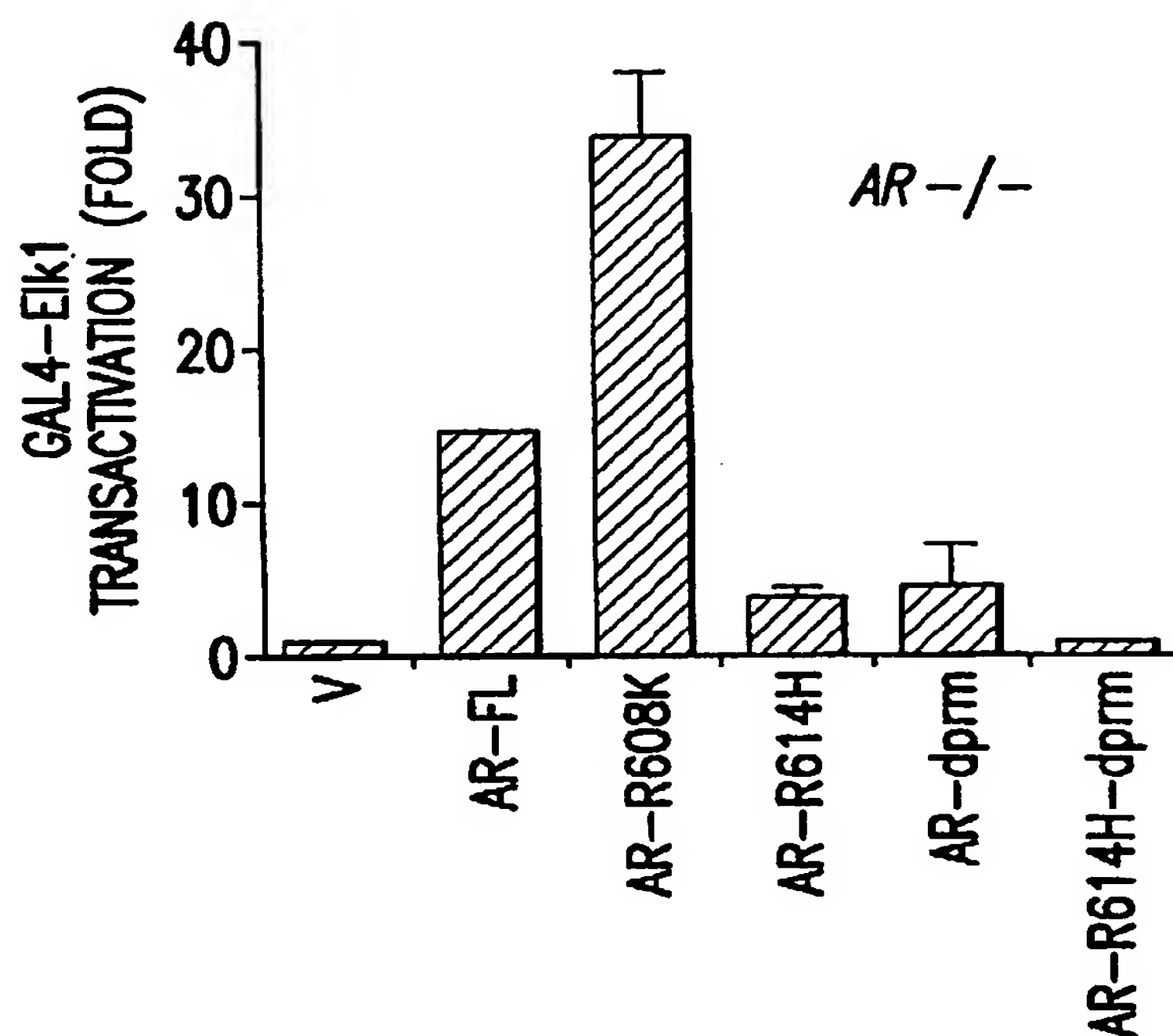


FIG. 6B

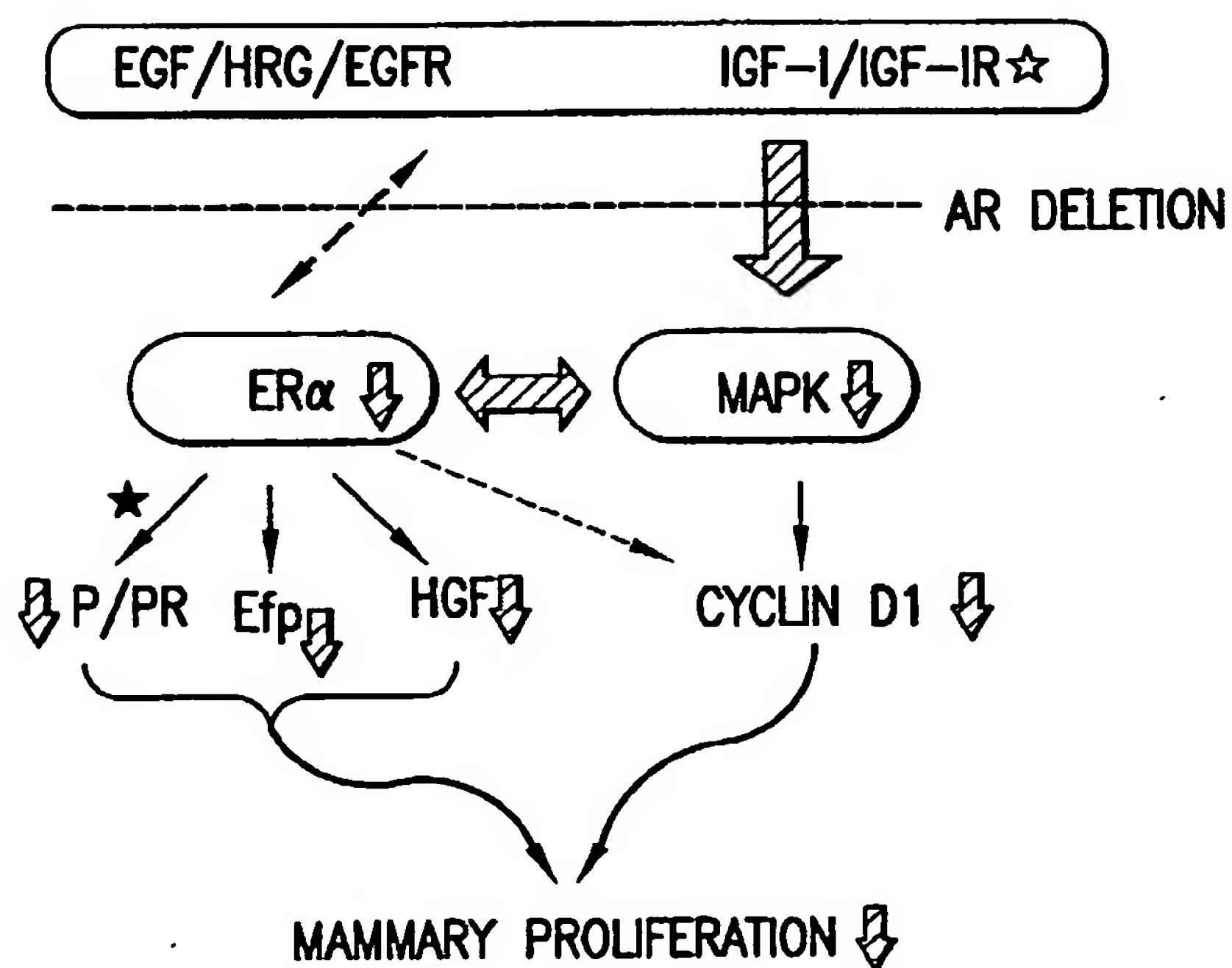


FIG. 6C



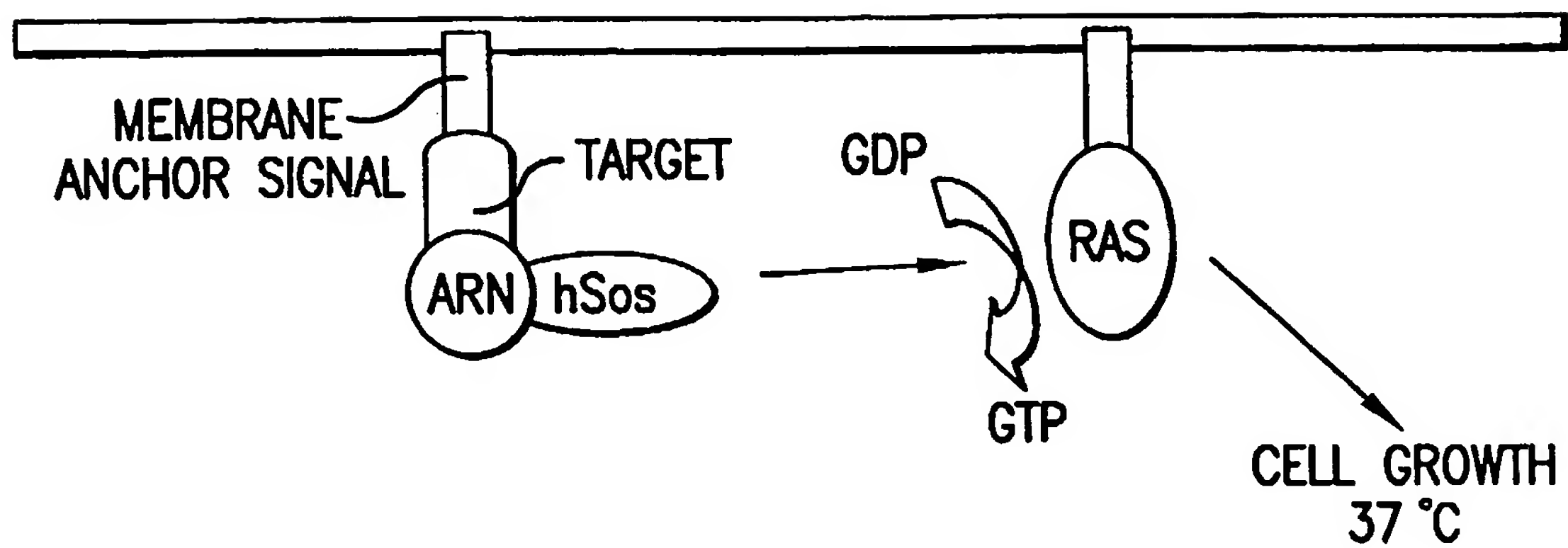


FIG.7A

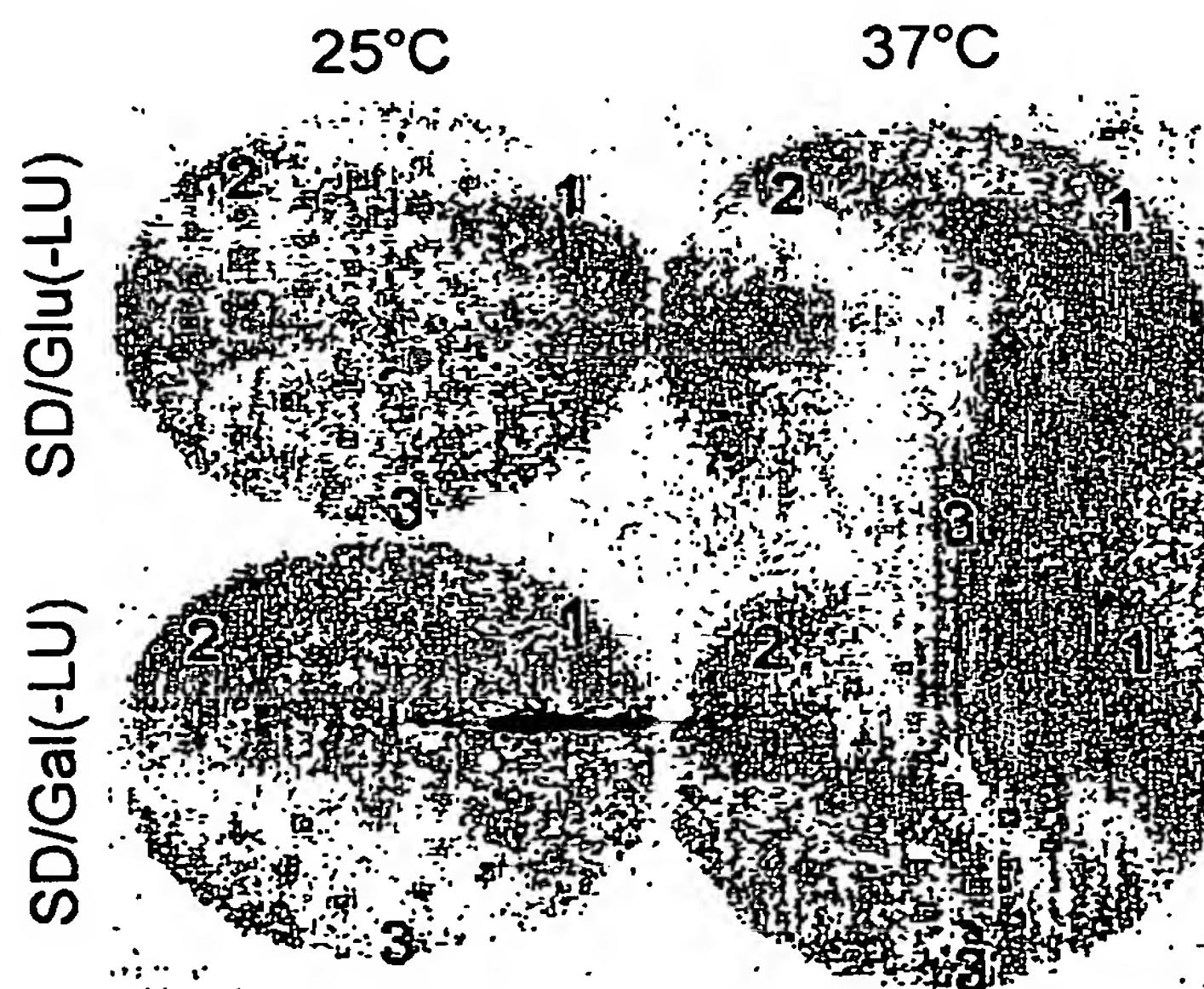


FIG.7B

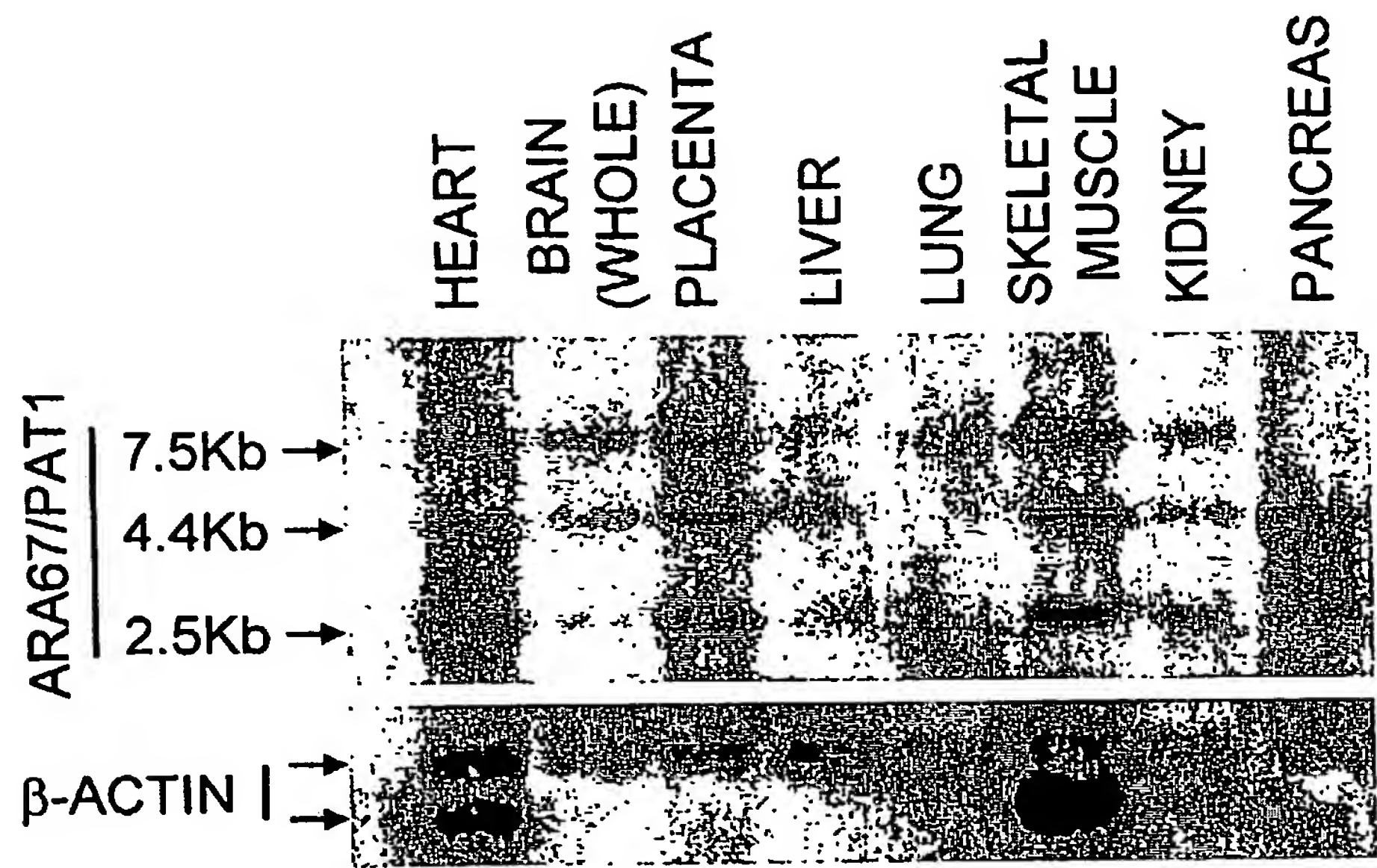


FIG.8A

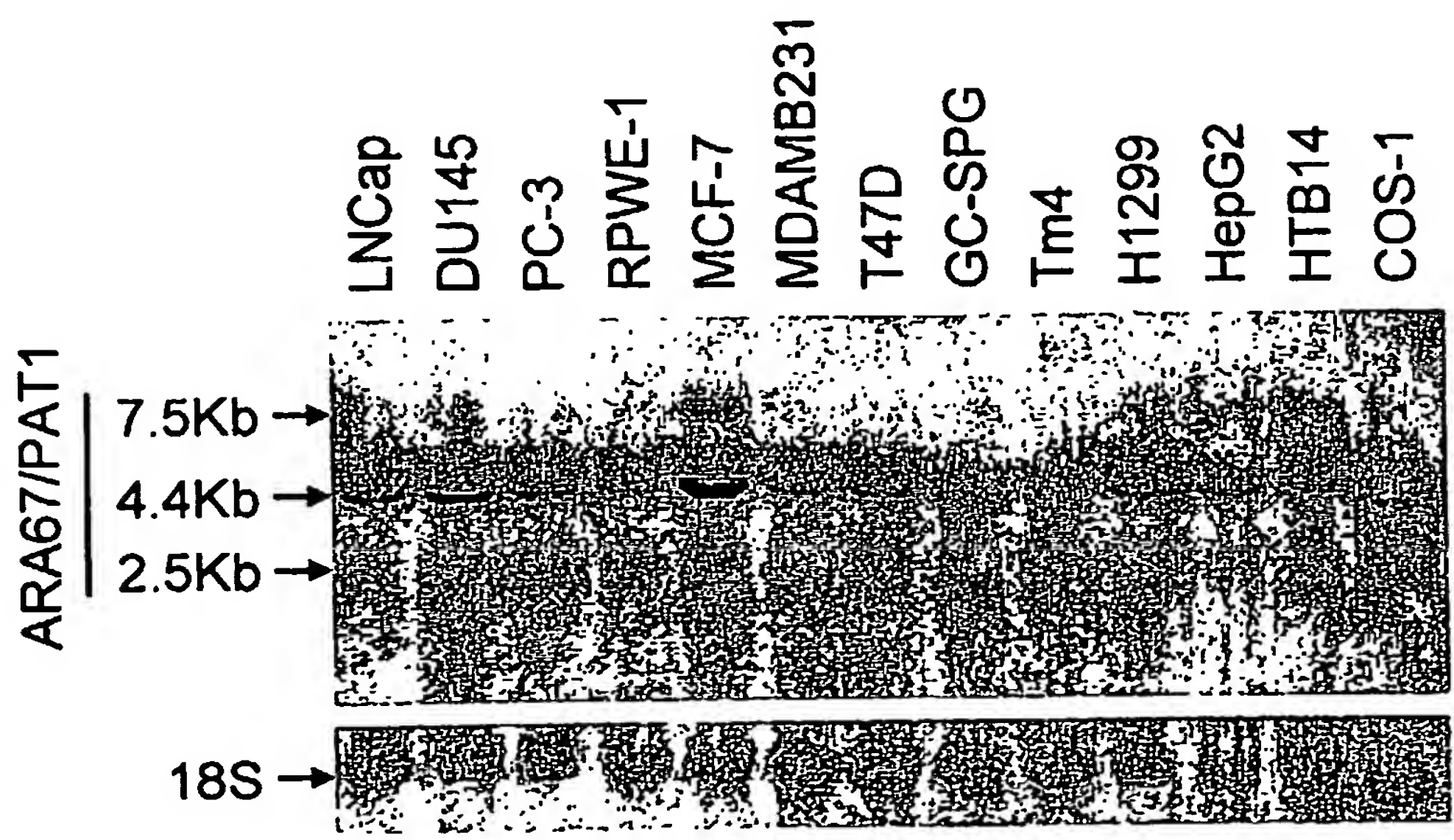


FIG.8B

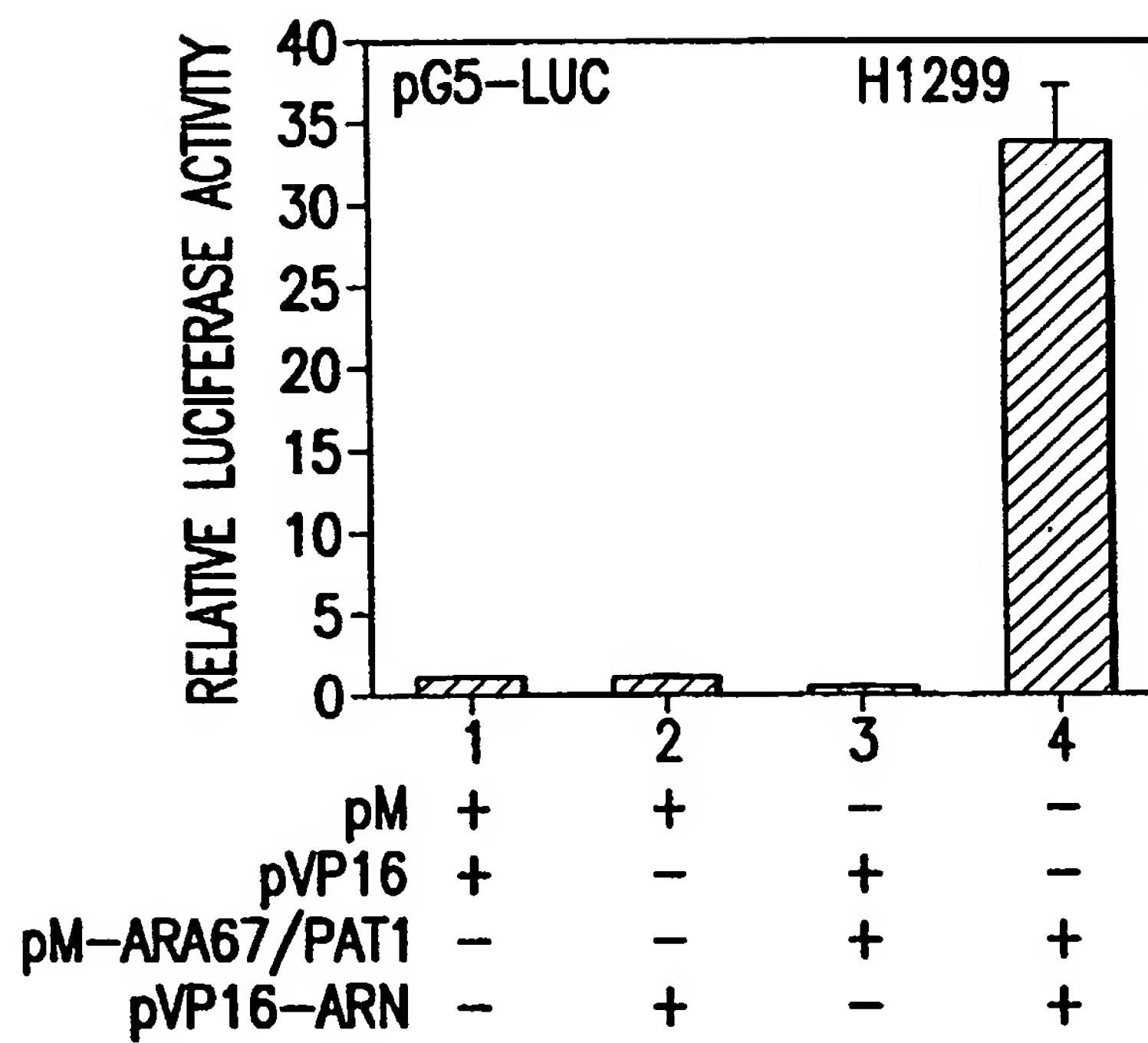


FIG.9A





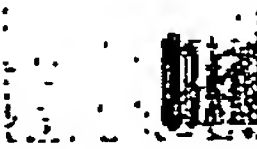

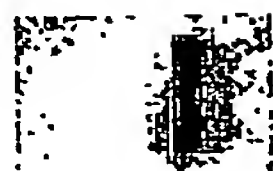



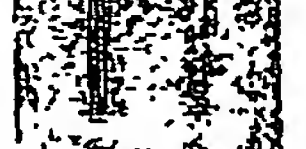

TNT:	ARFL		ARN		AR-DBD		AR-LBD		DHT	
	10% INPUT	GST ONLY	GST-ARA67 /PAT1	10% INPUT	GST ONLY	GST-ARA67 /PAT1	GST ONLY	GST-ARA67 /PAT1	+	-
										

FIG. 9B

FLAG-AR	+	+	+	+	-
HA-ARA67/PAT1	-	-	+	+	+
DHT 10 nM	-	+	-	+	-
	1	2	3	4	5

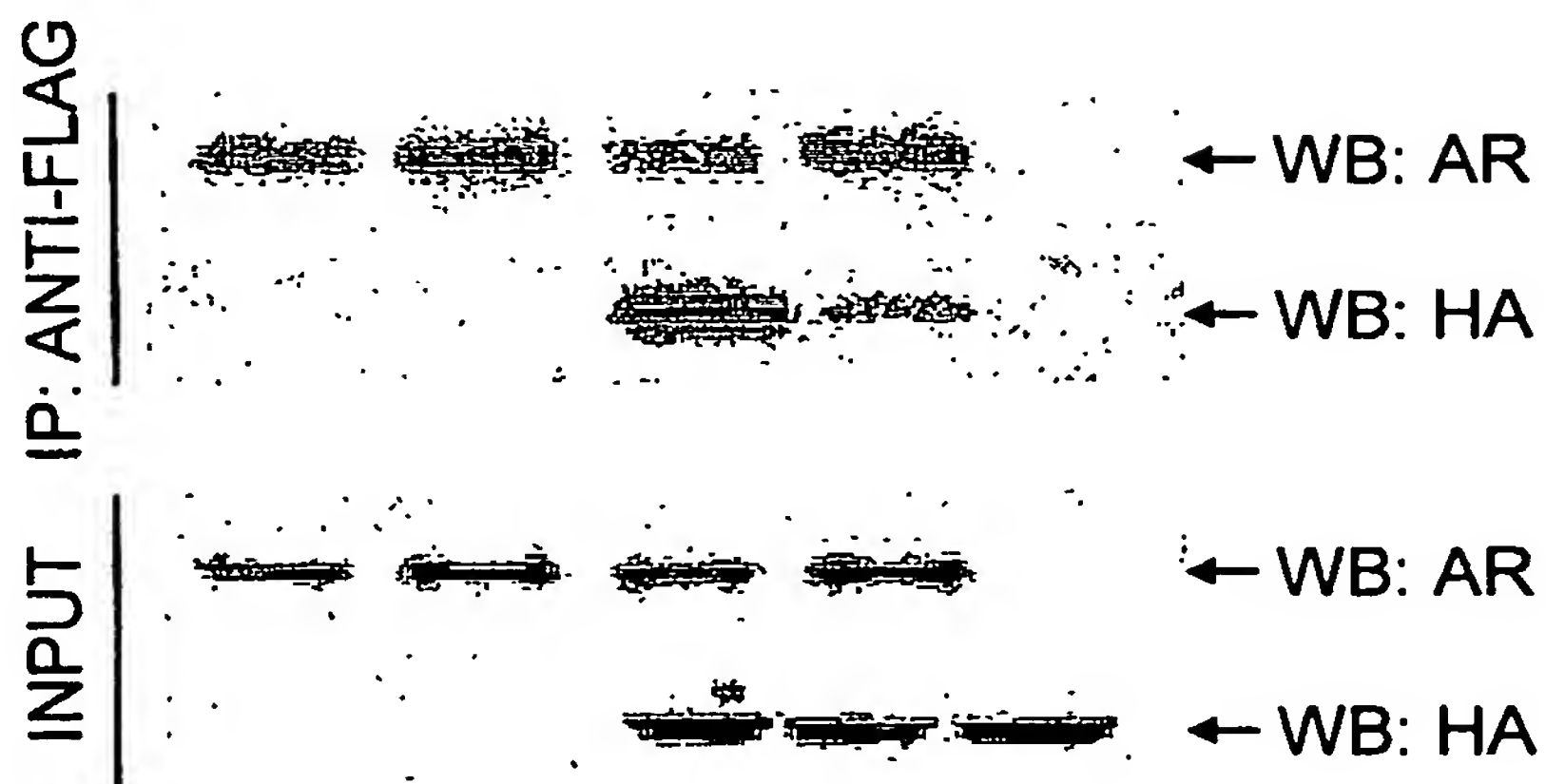


FIG.9C

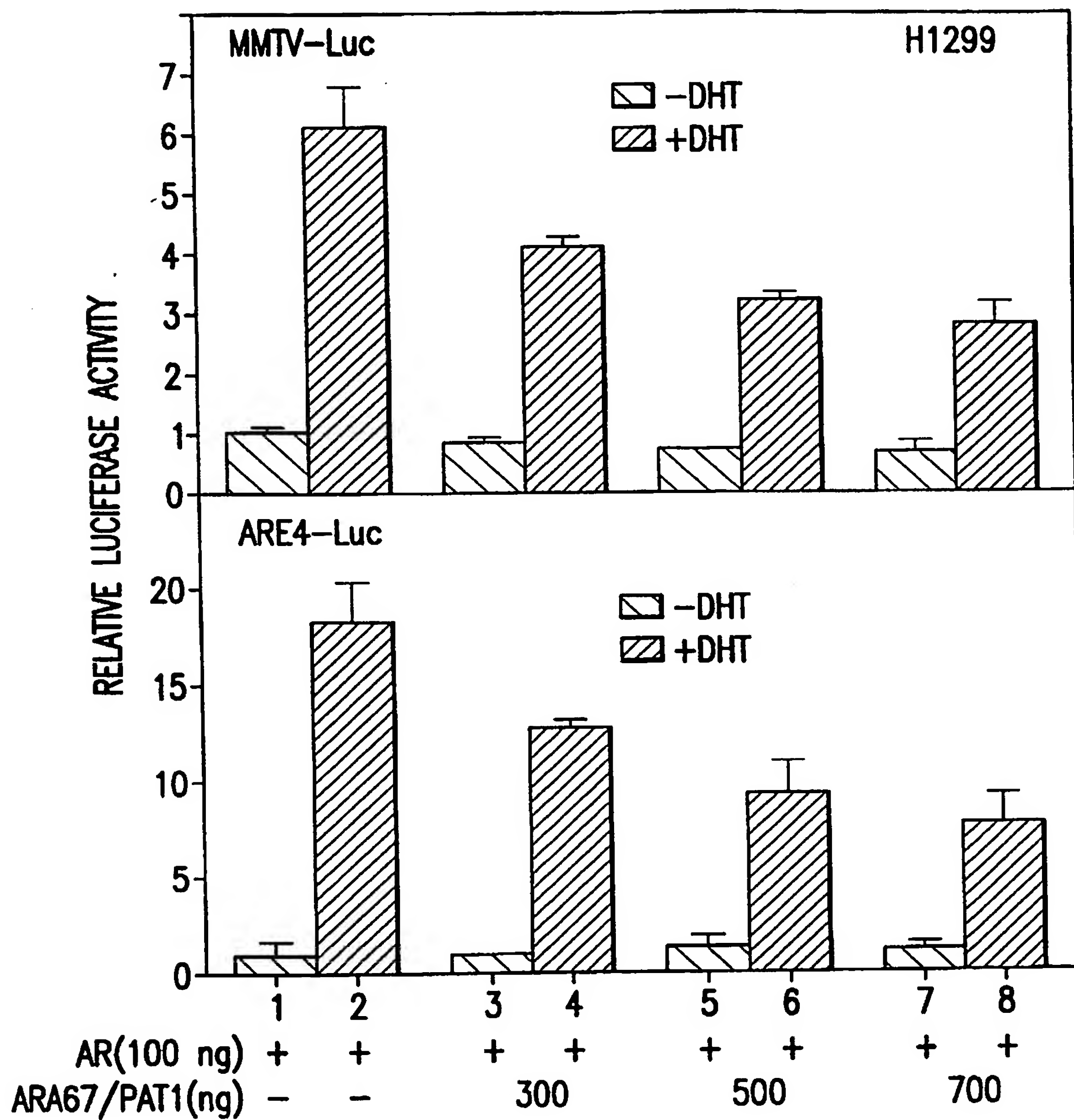
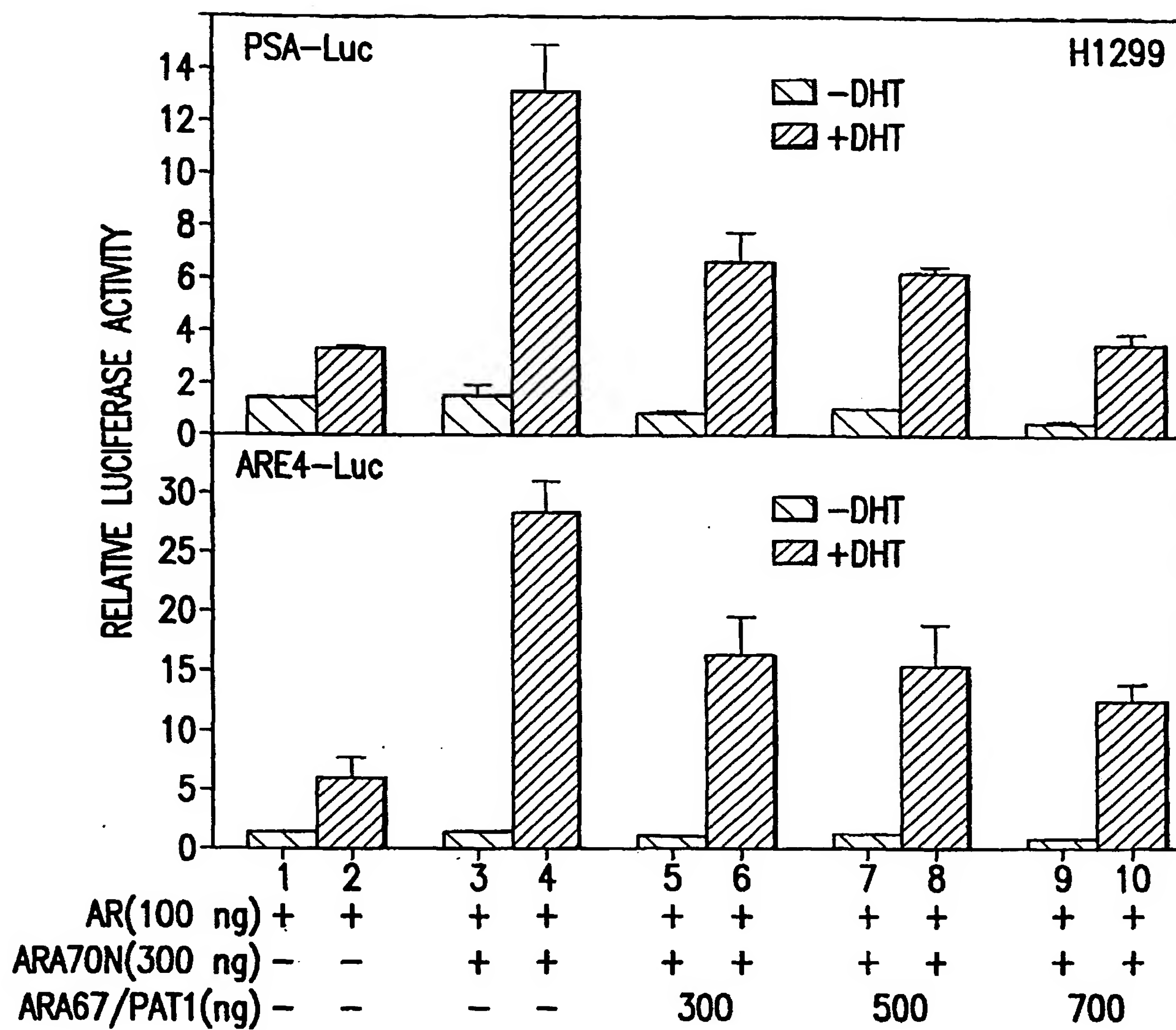


FIG.10A





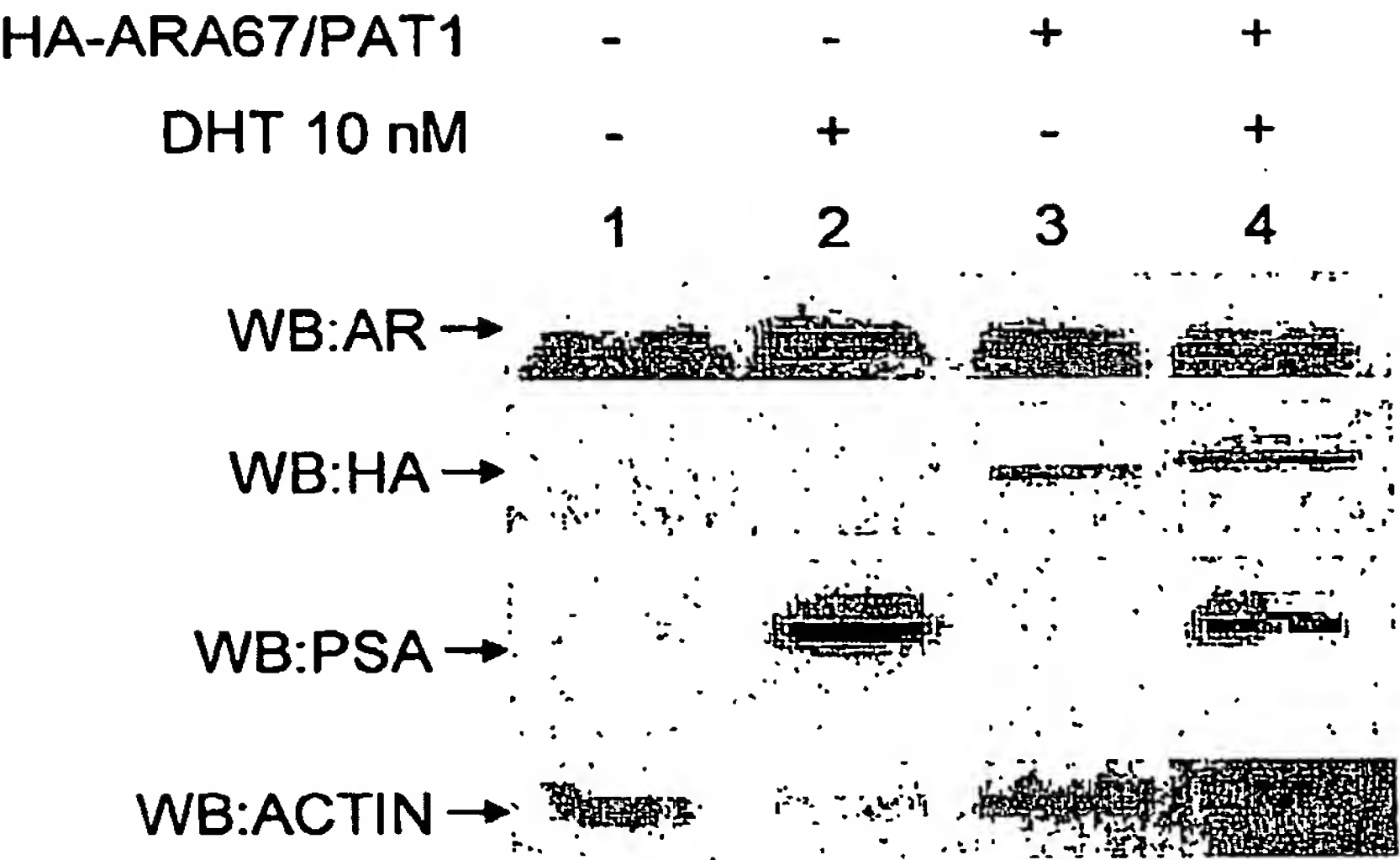


FIG.10C

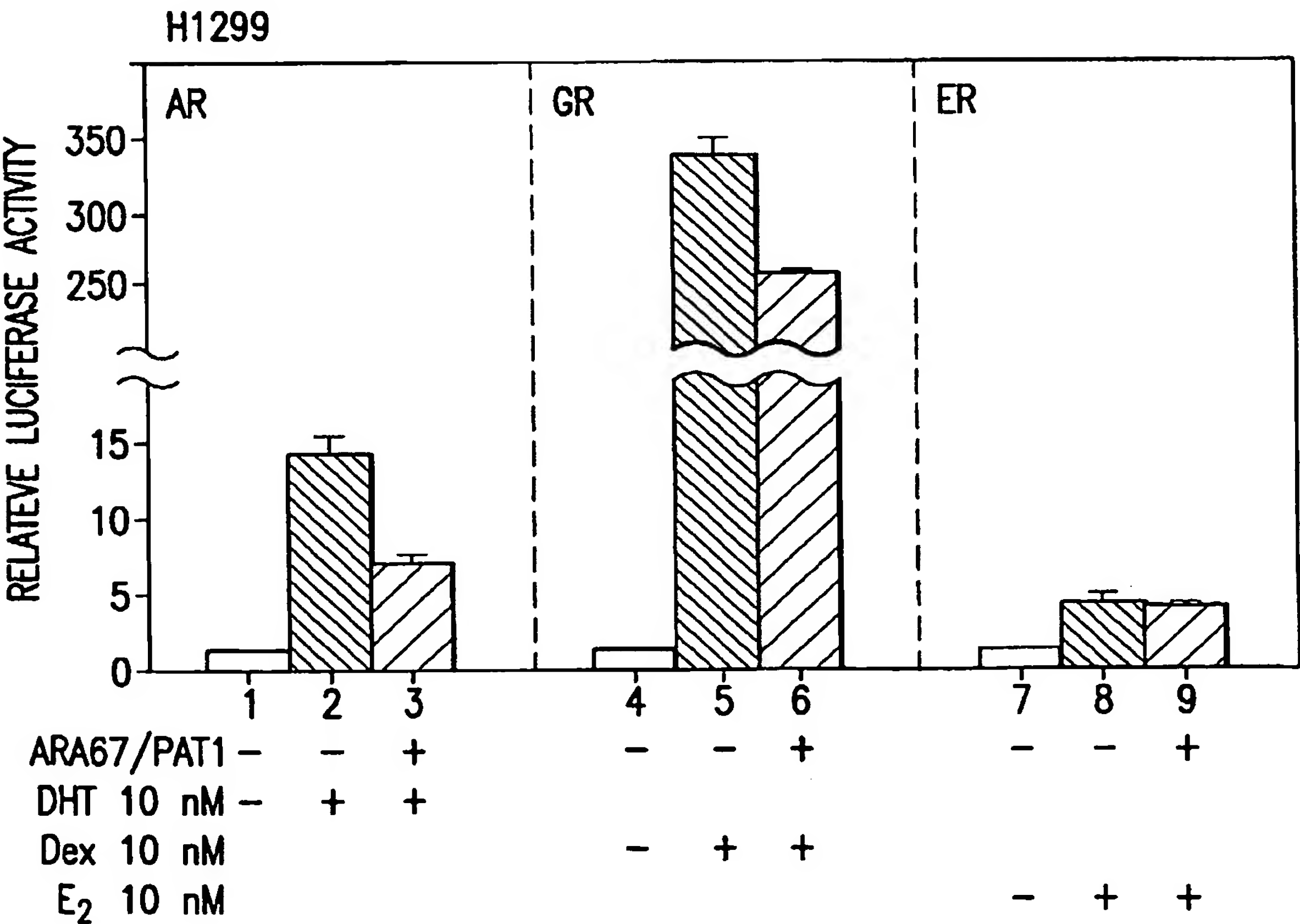


FIG.10D

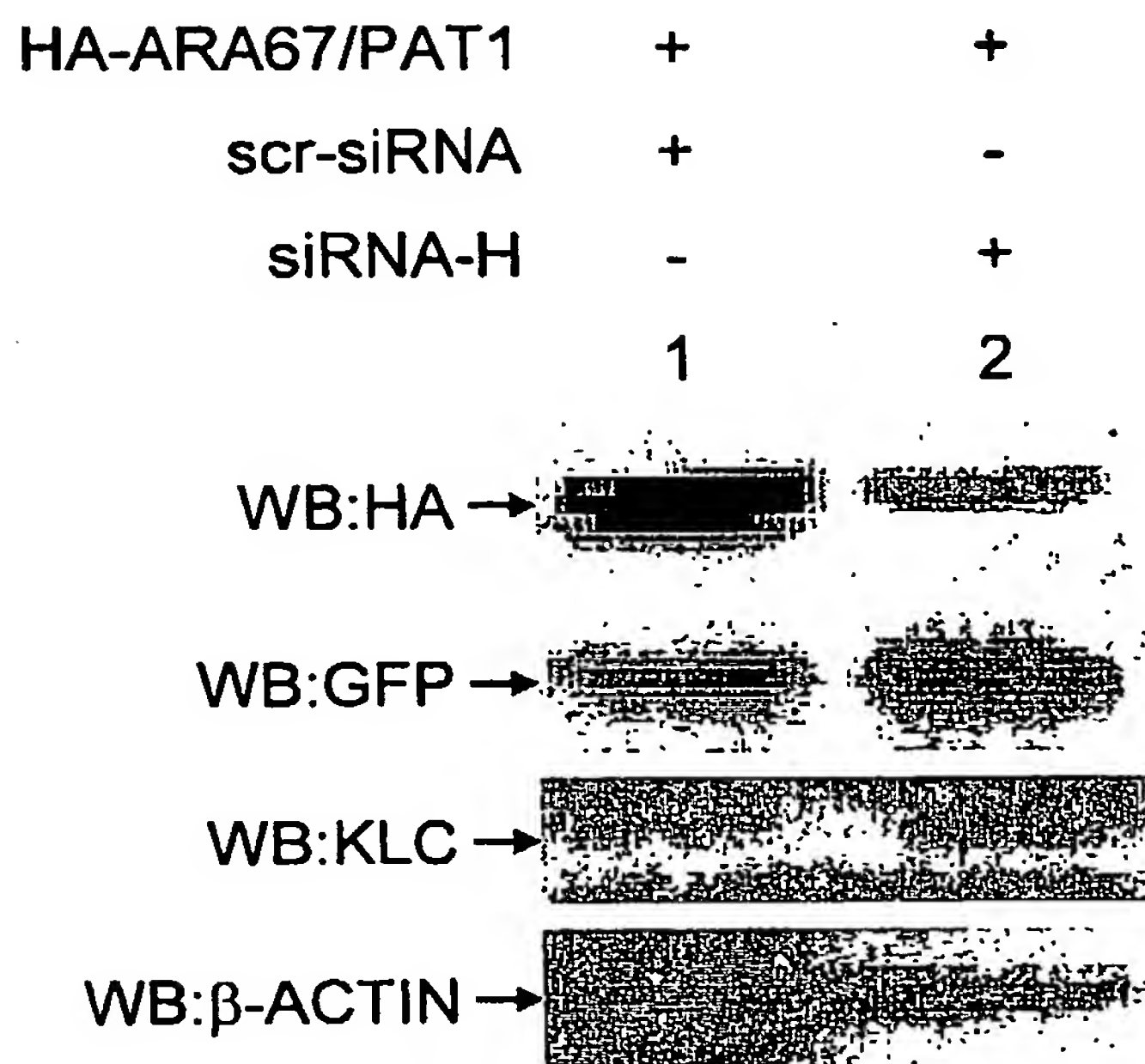


FIG.10E

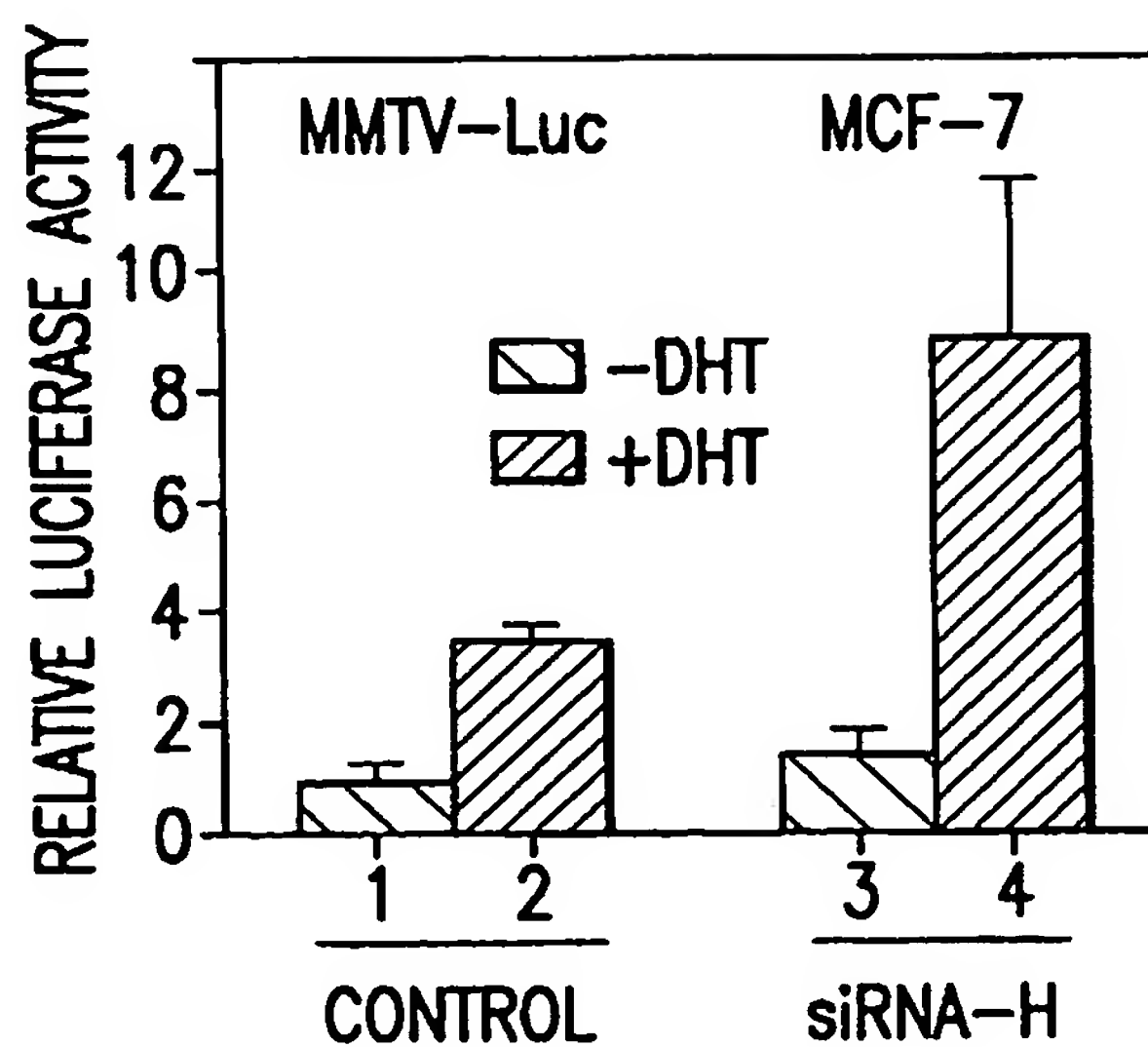


FIG.10F

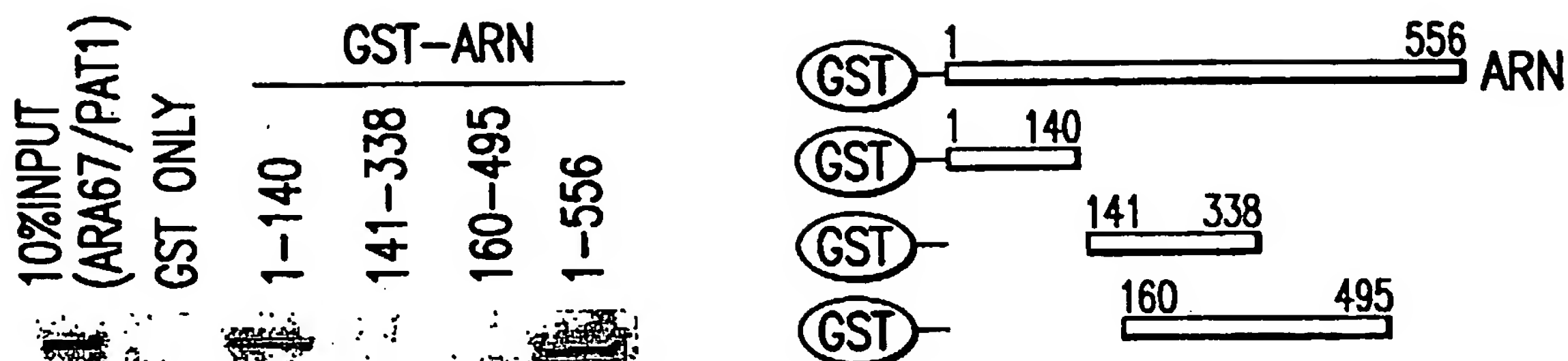


FIG. 11A

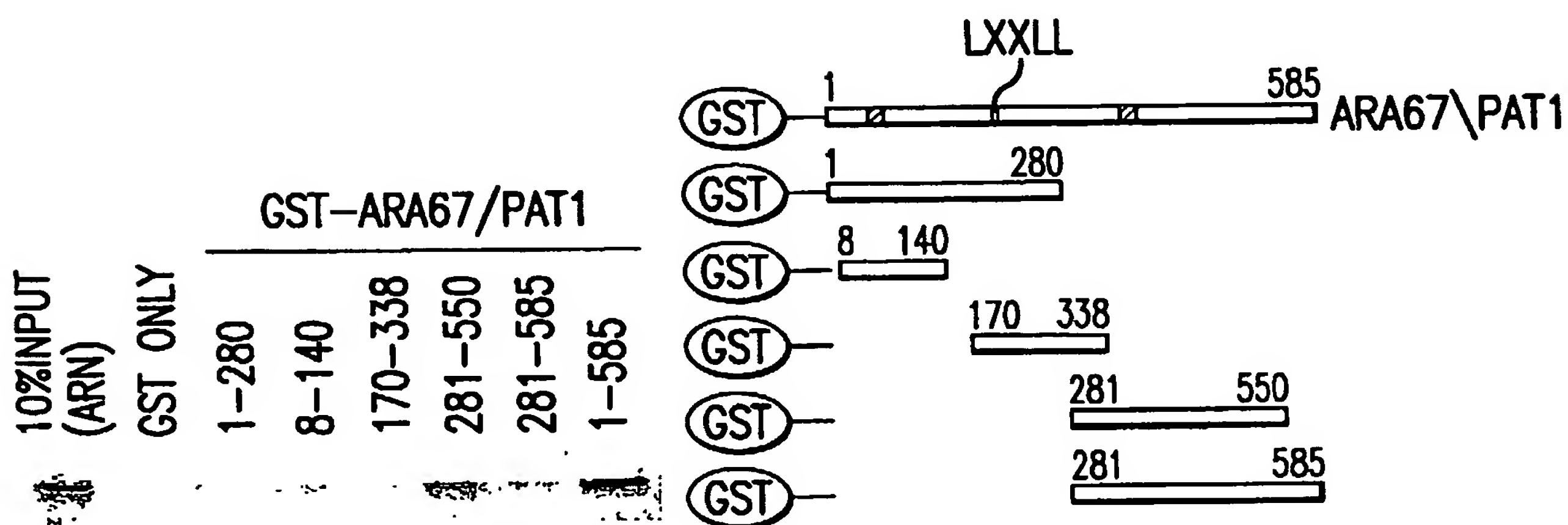


FIG. 11B

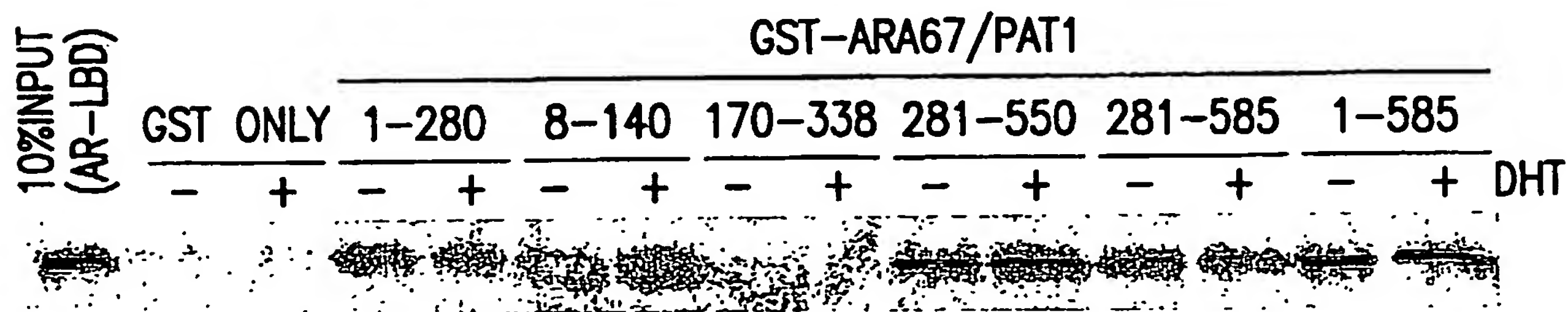


FIG. 11C

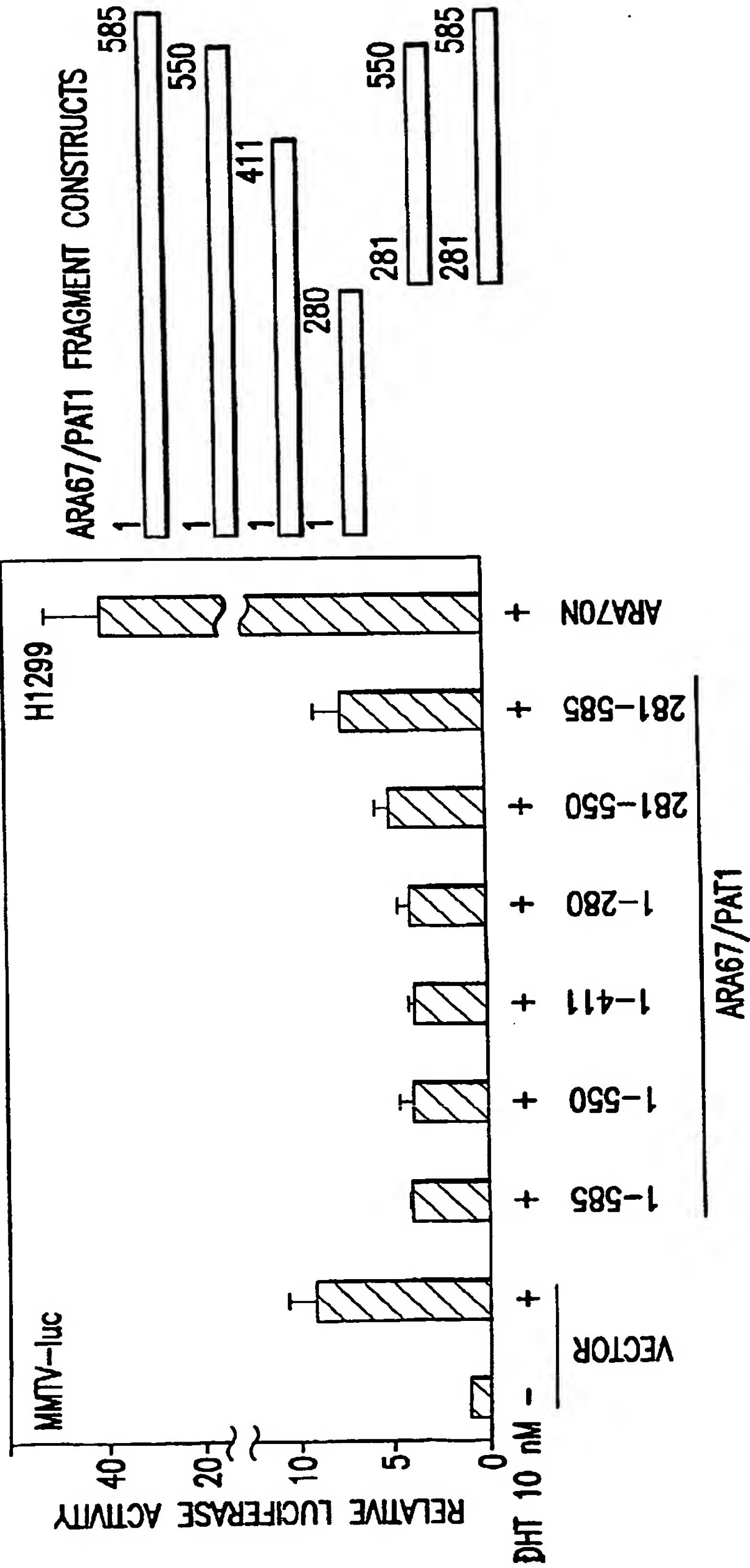


FIG.11D



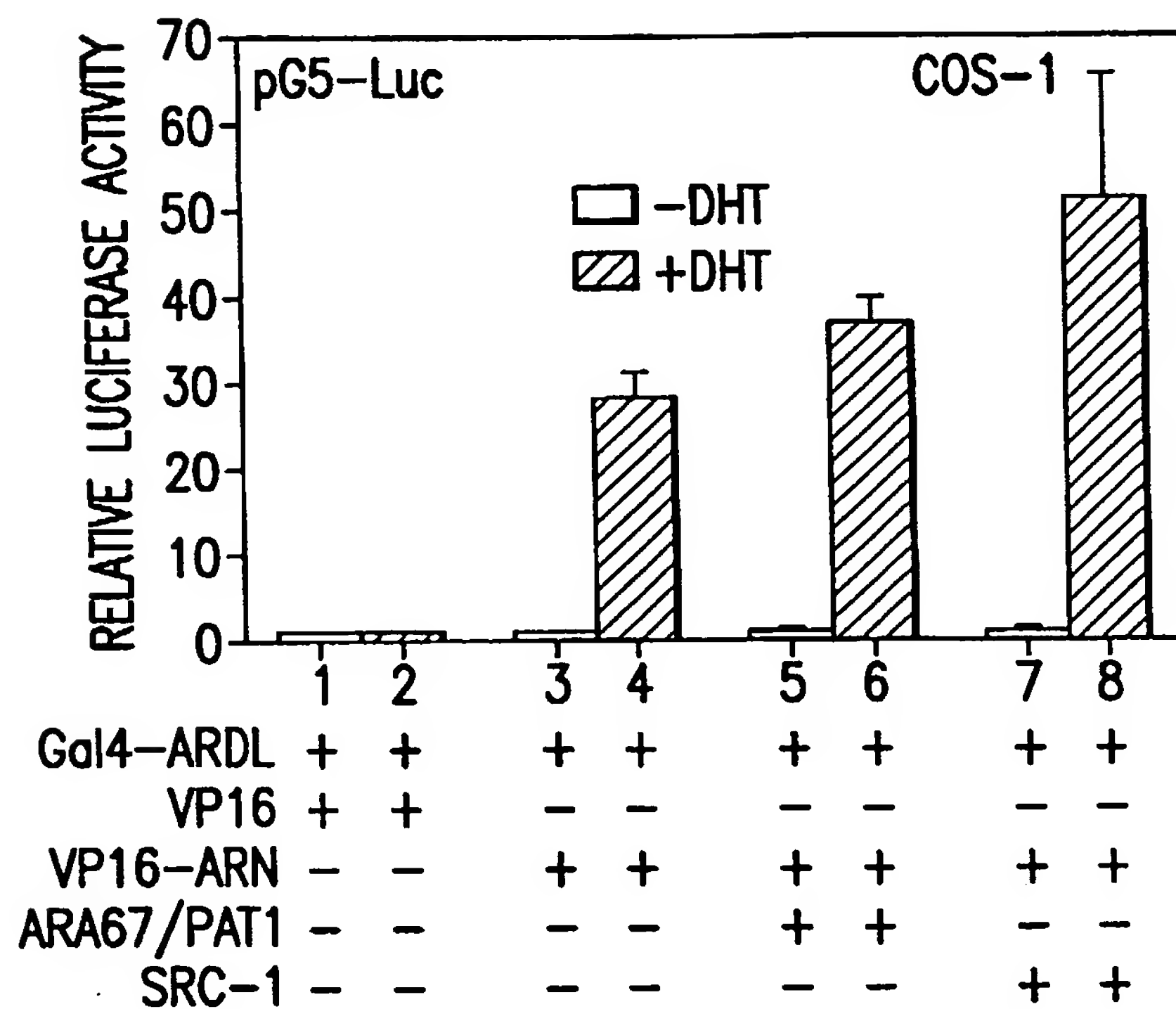


FIG.12A

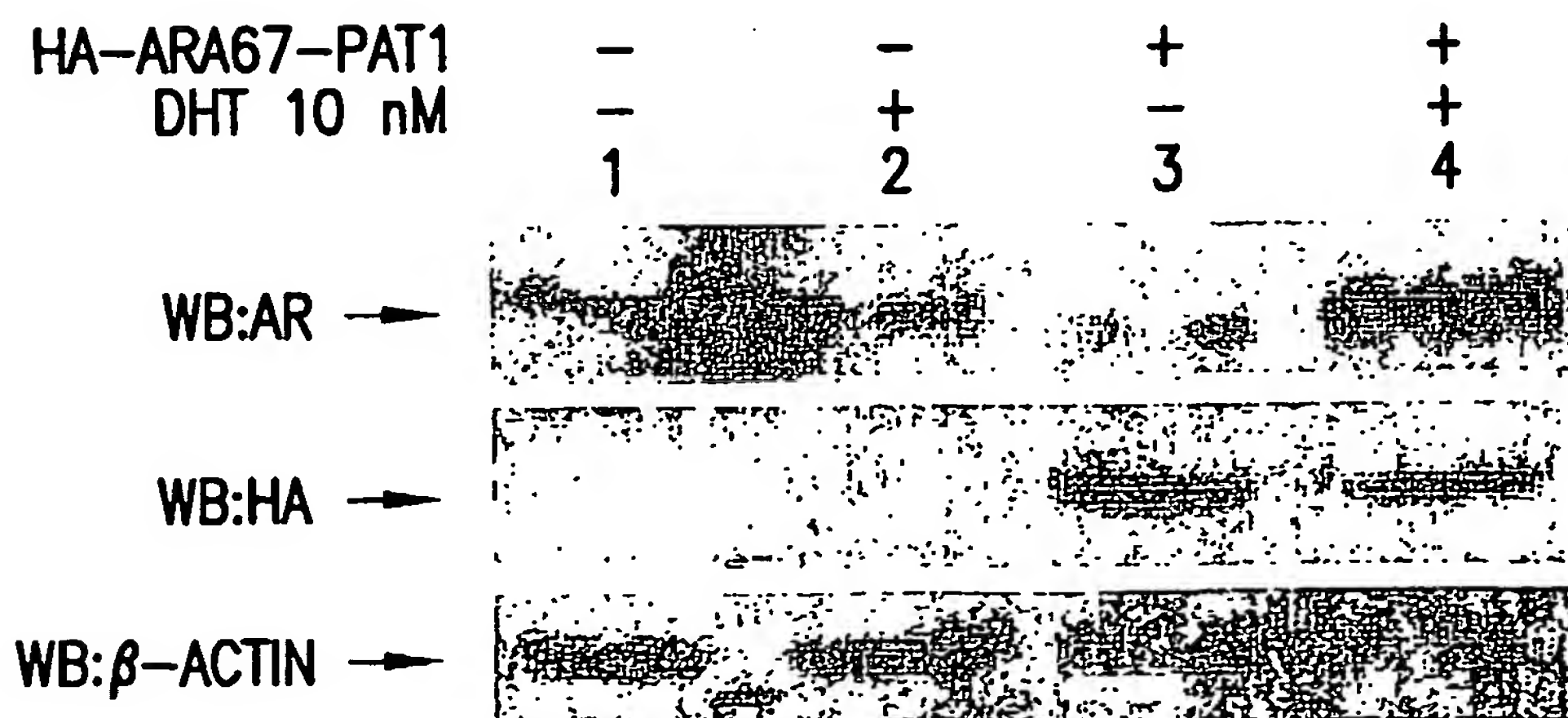


FIG.12B

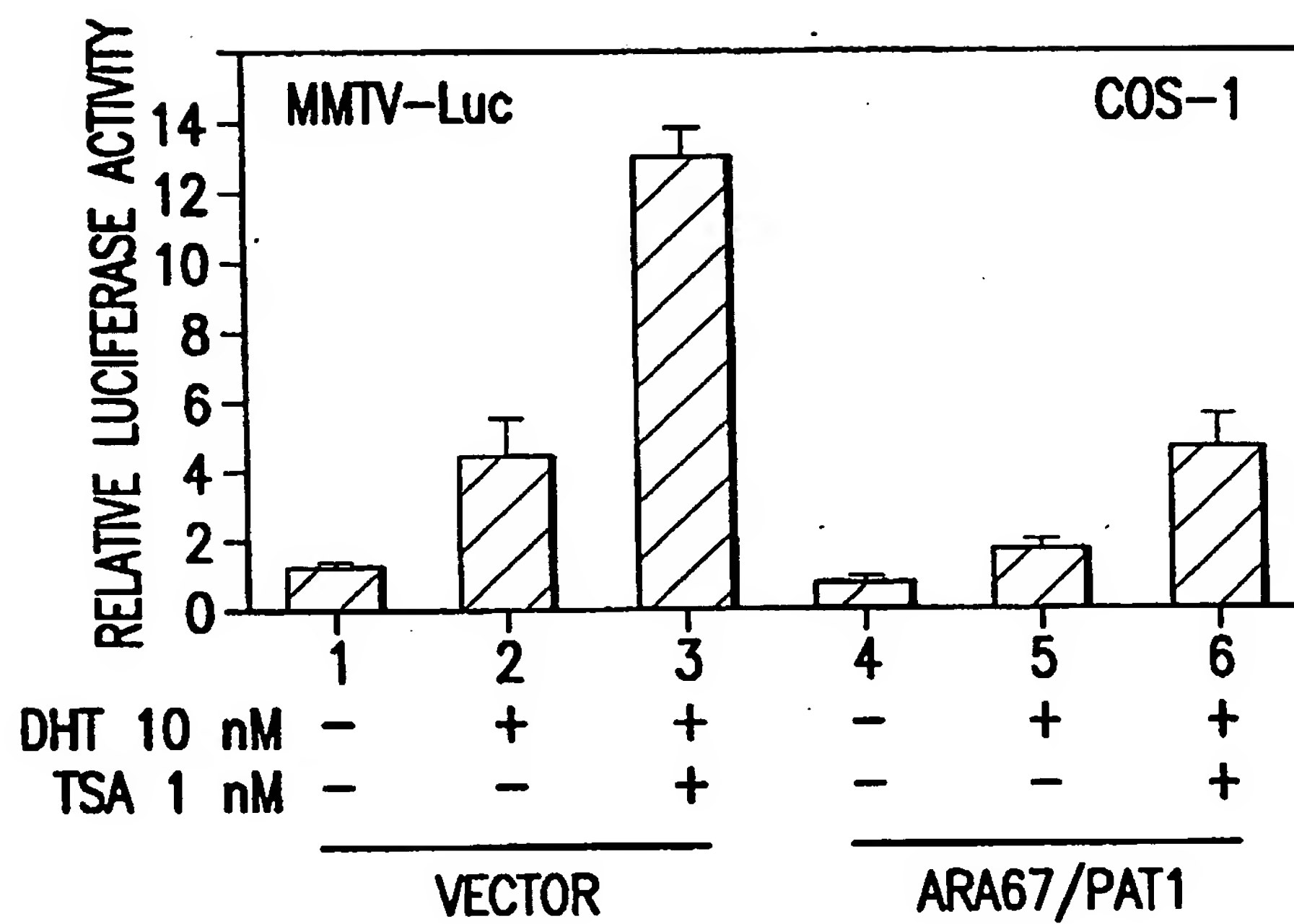


FIG.13

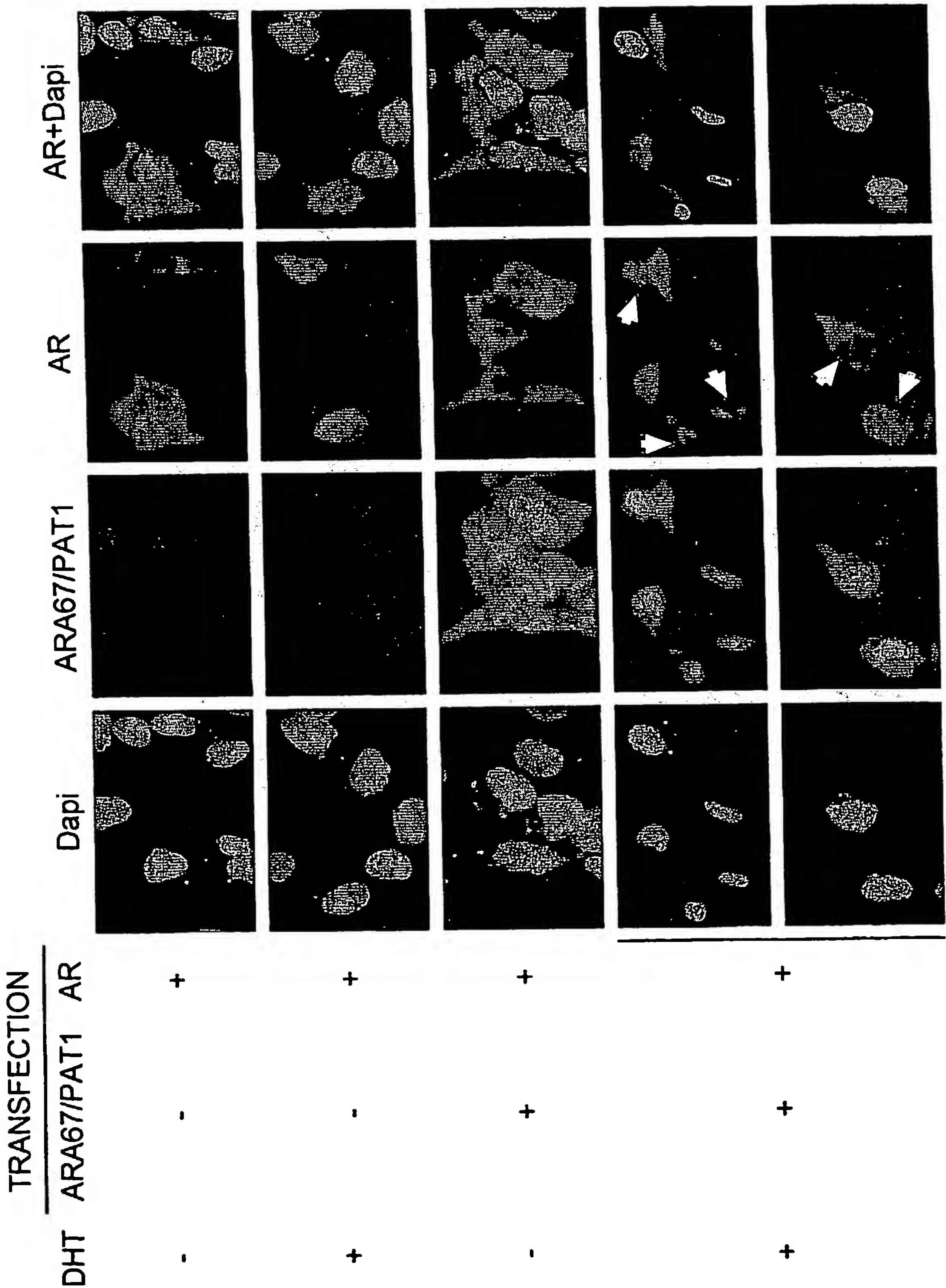


FIG.14A

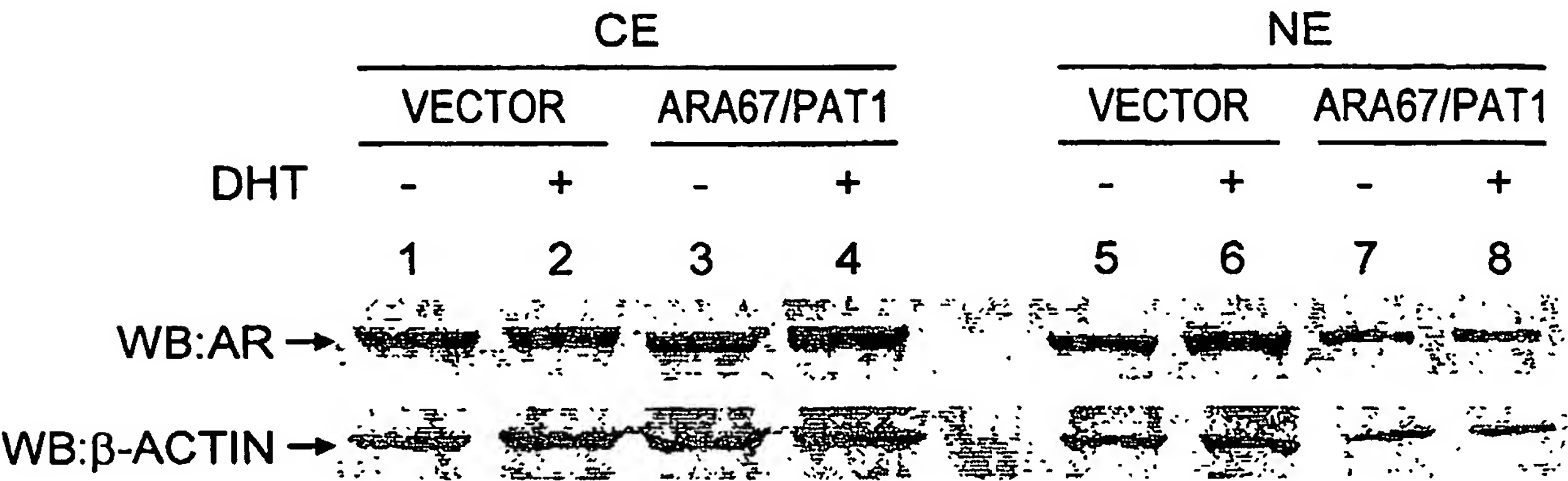


FIG.14B

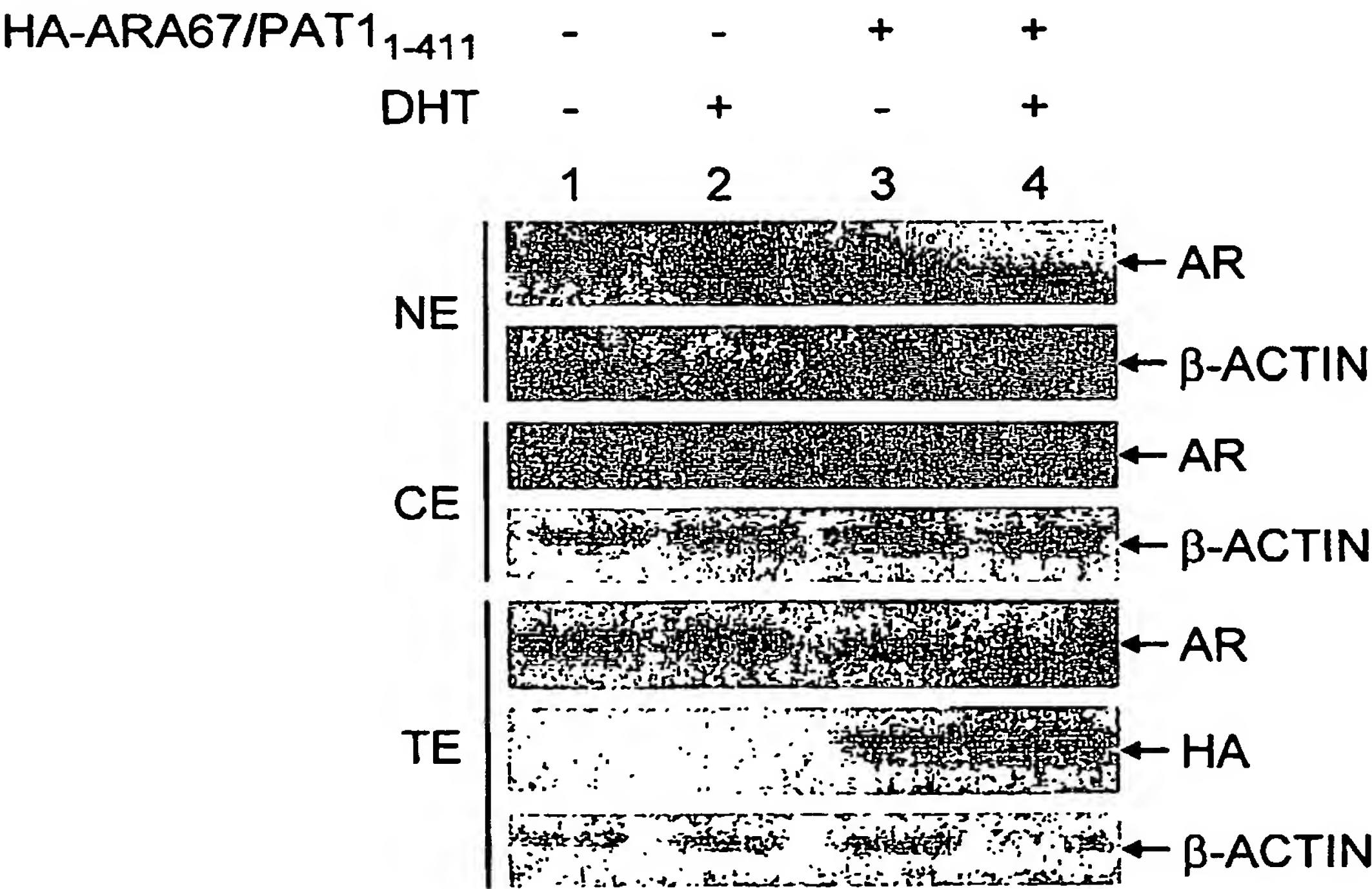


FIG.14C

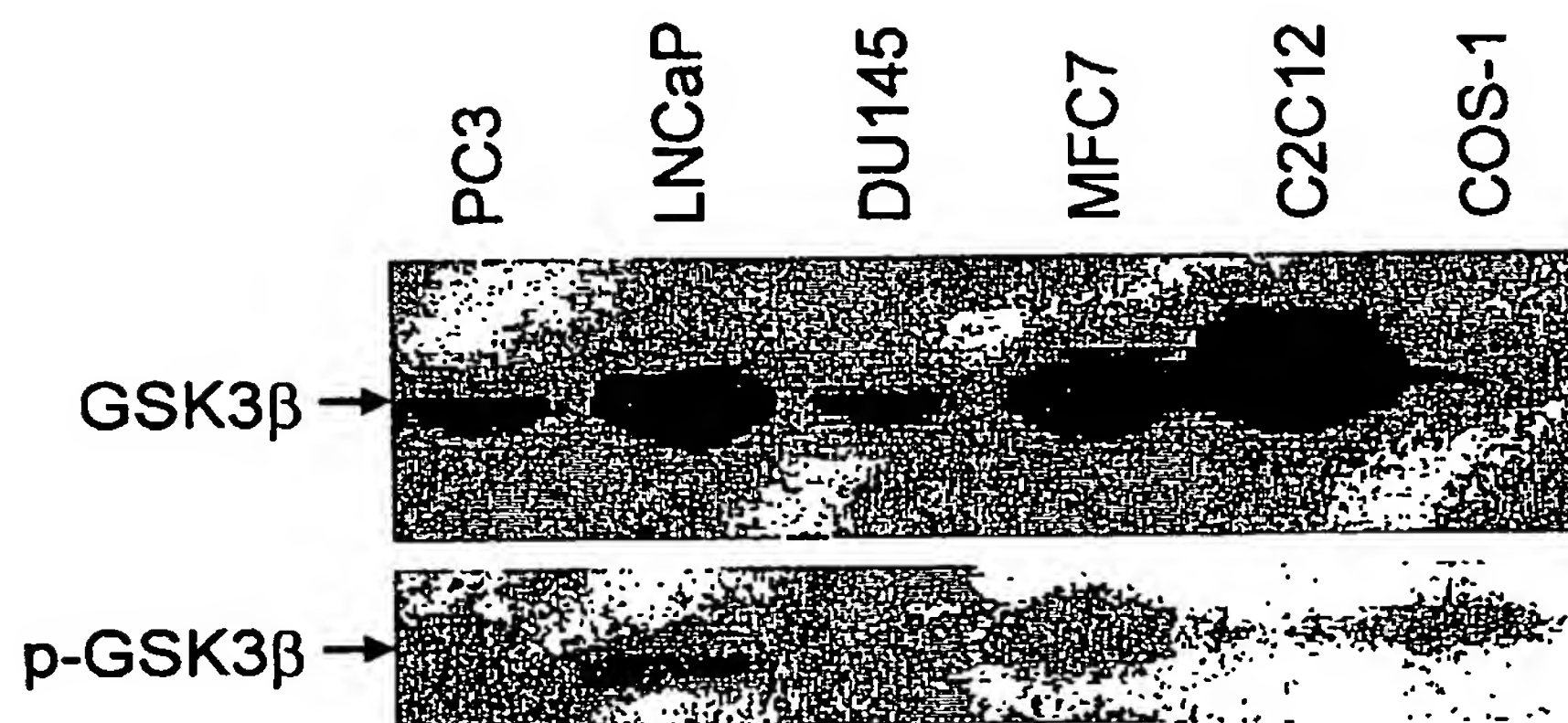


FIG.15



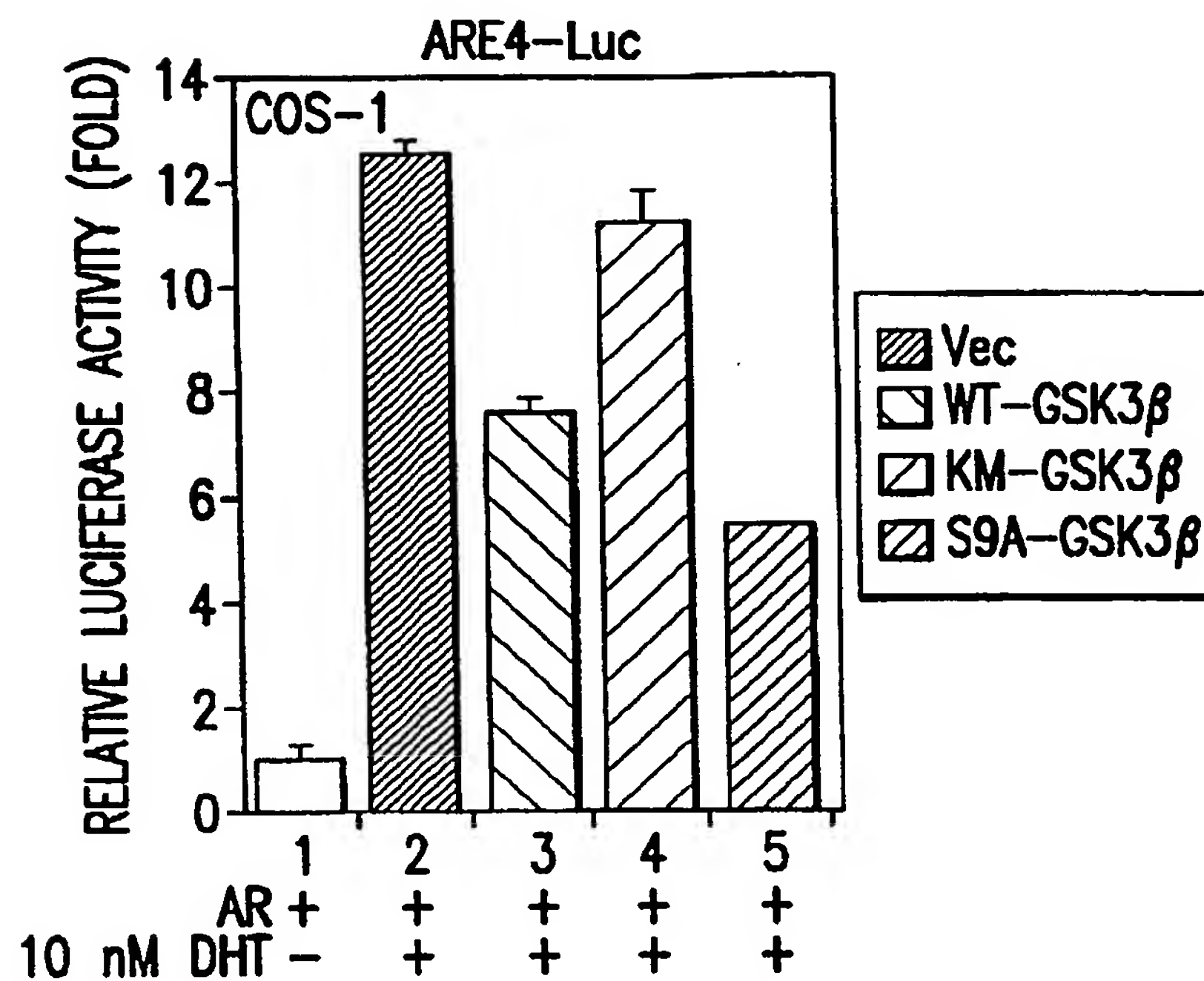


FIG.16A

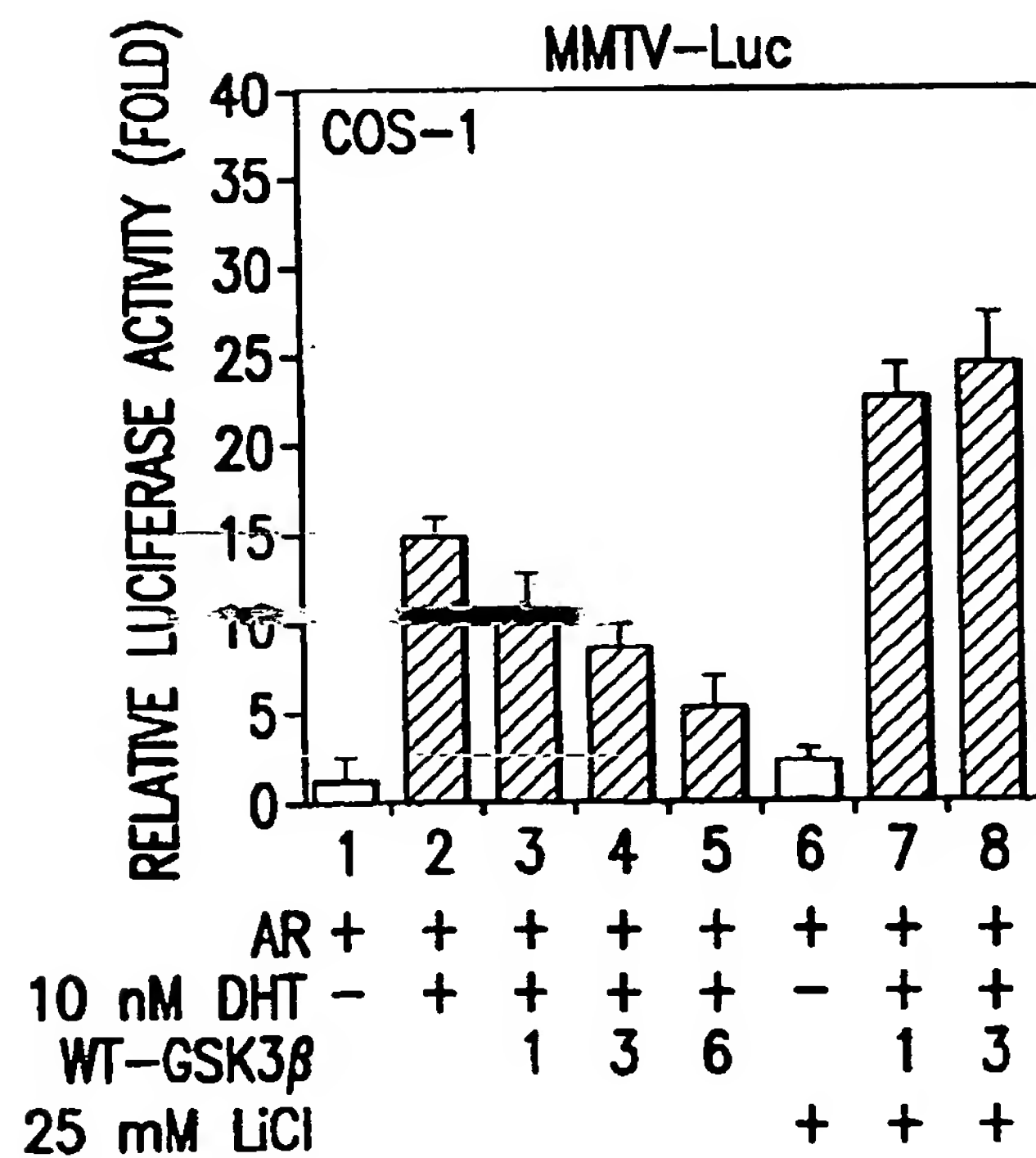


FIG.16B

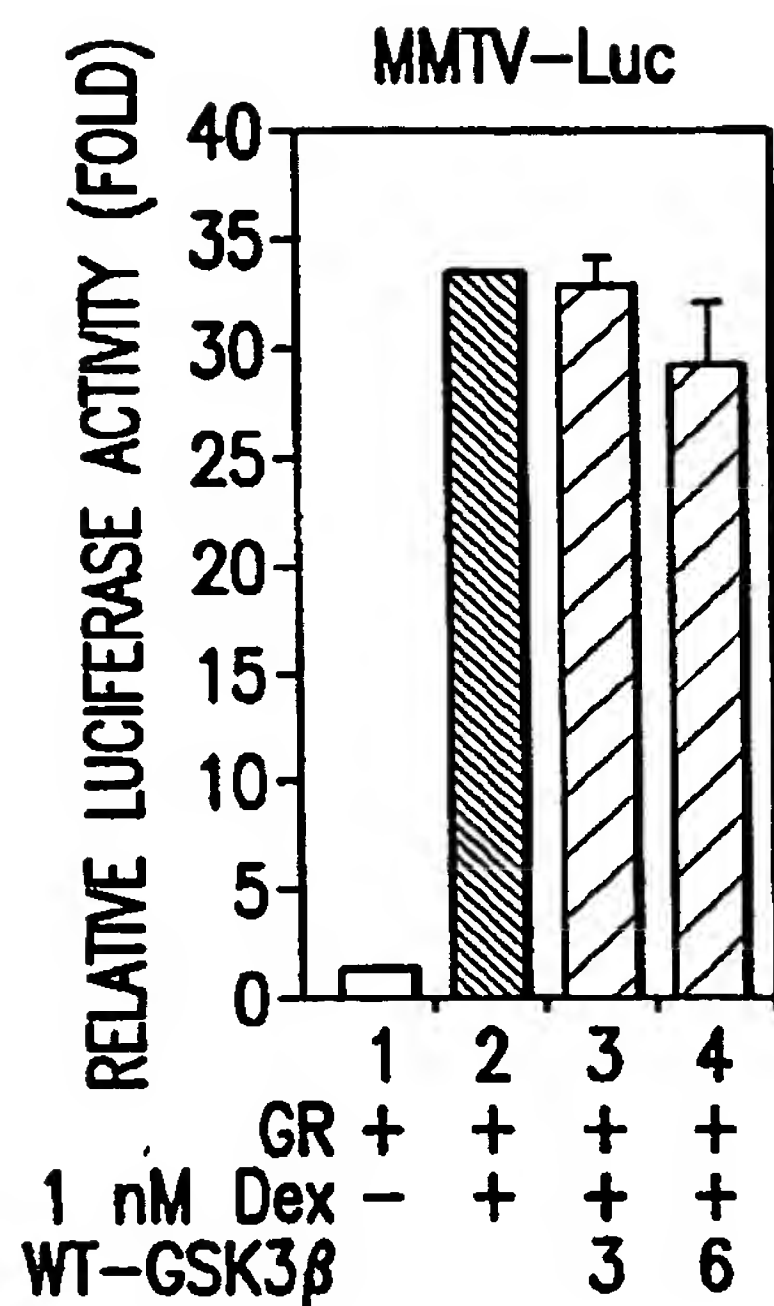


FIG.16C

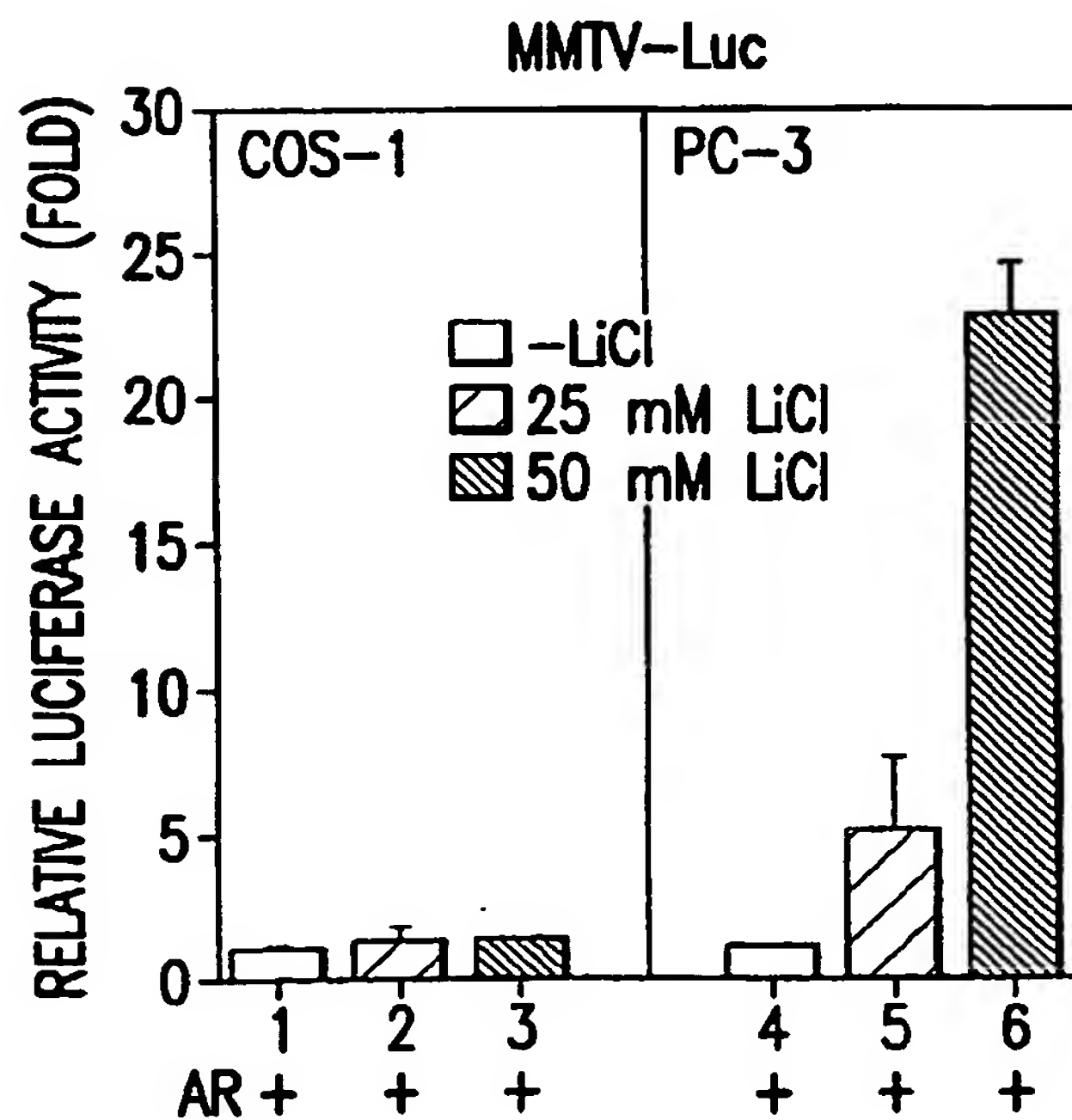


FIG.16D

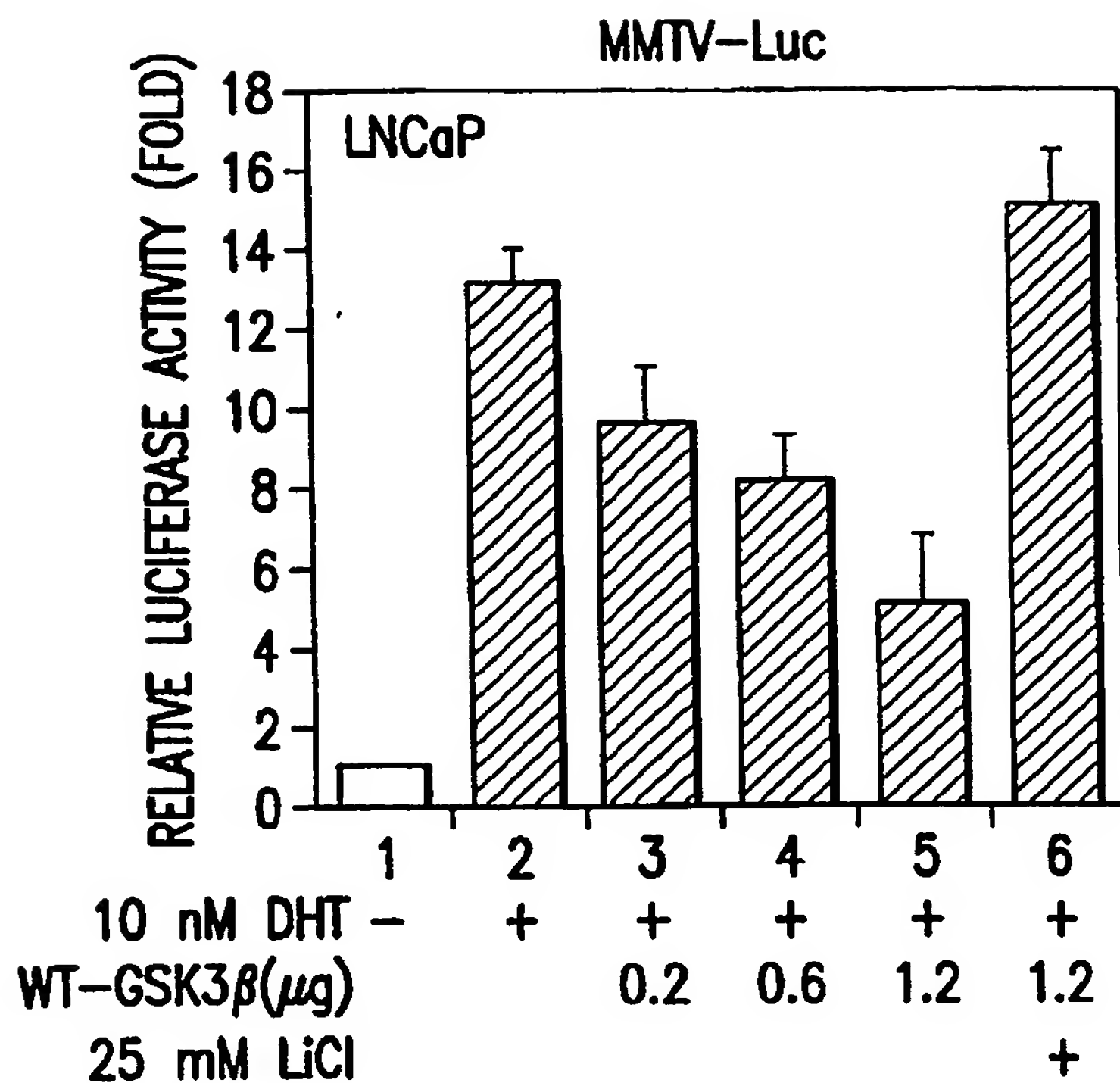


FIG.17A

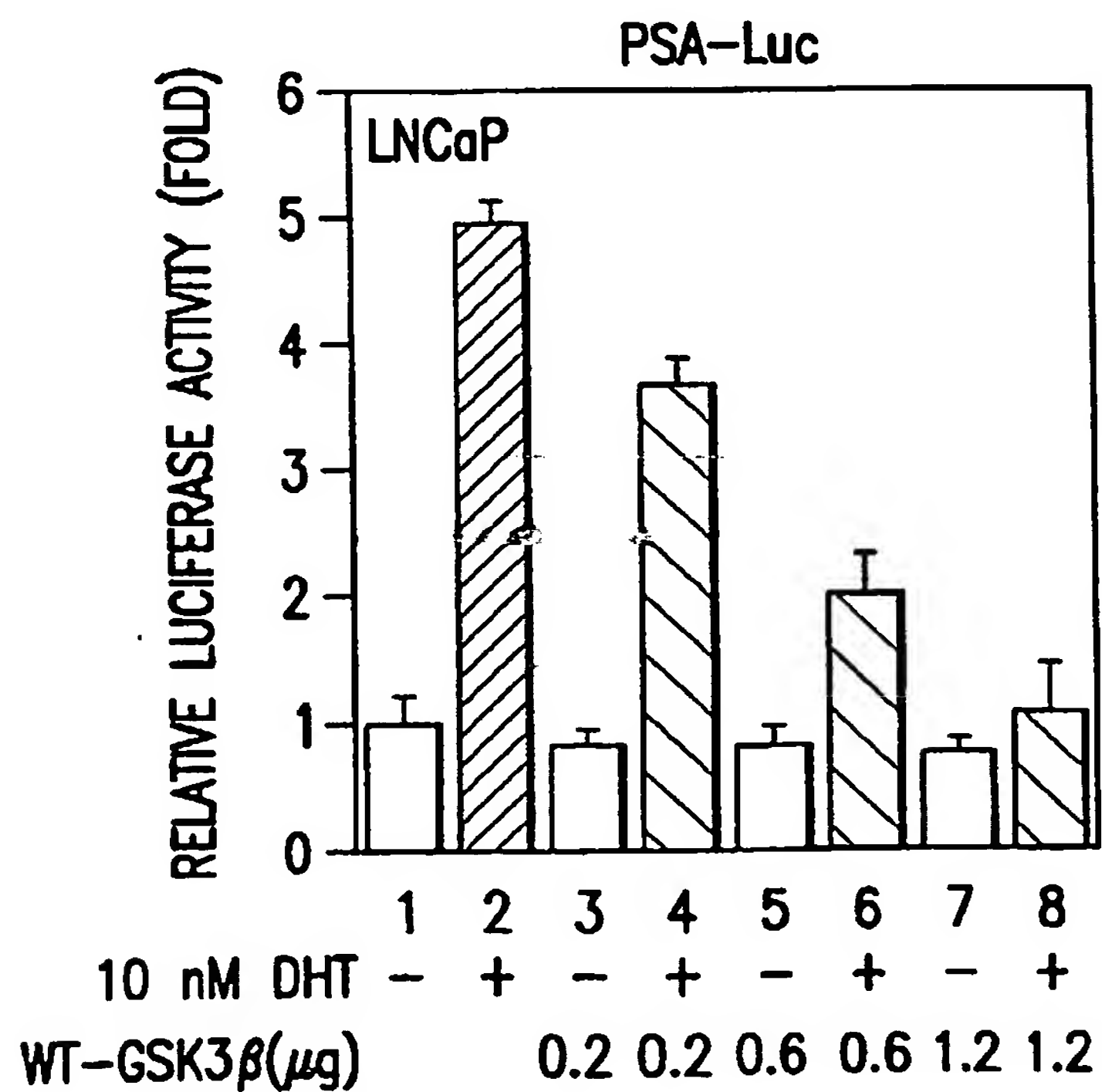


FIG.17B

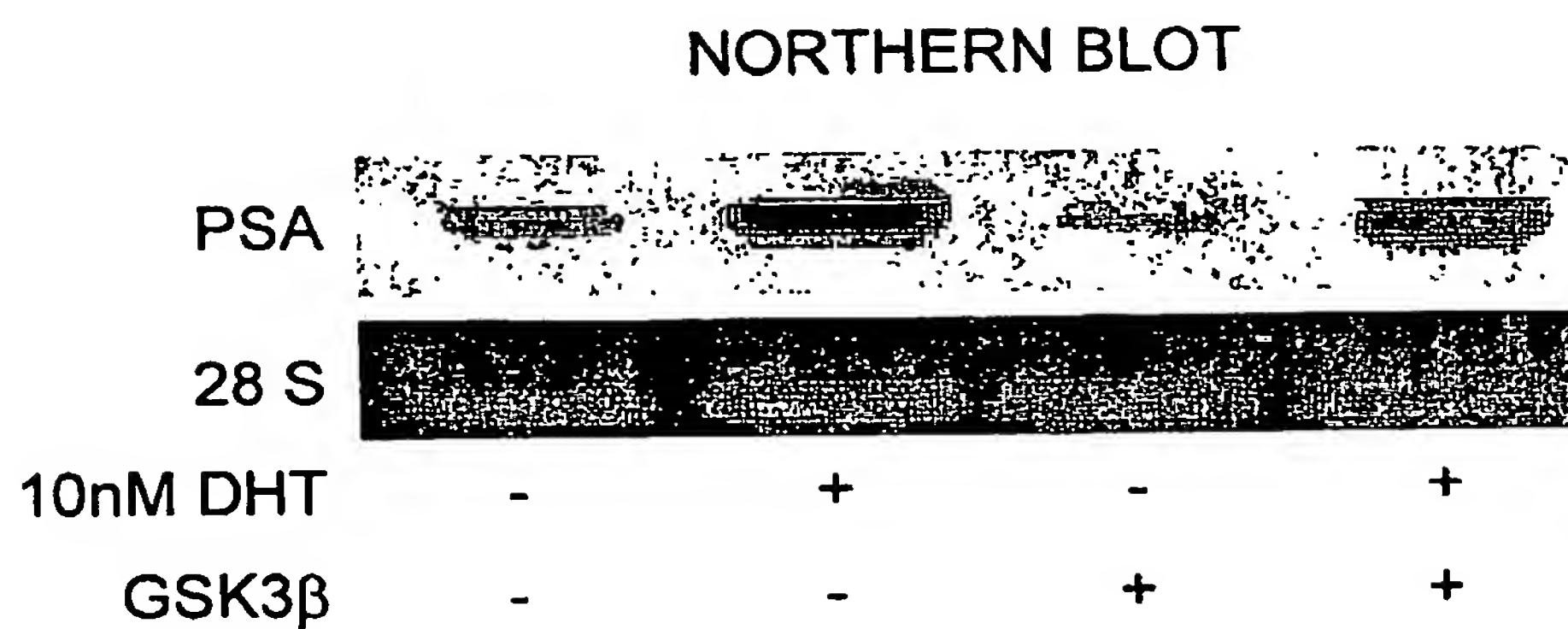
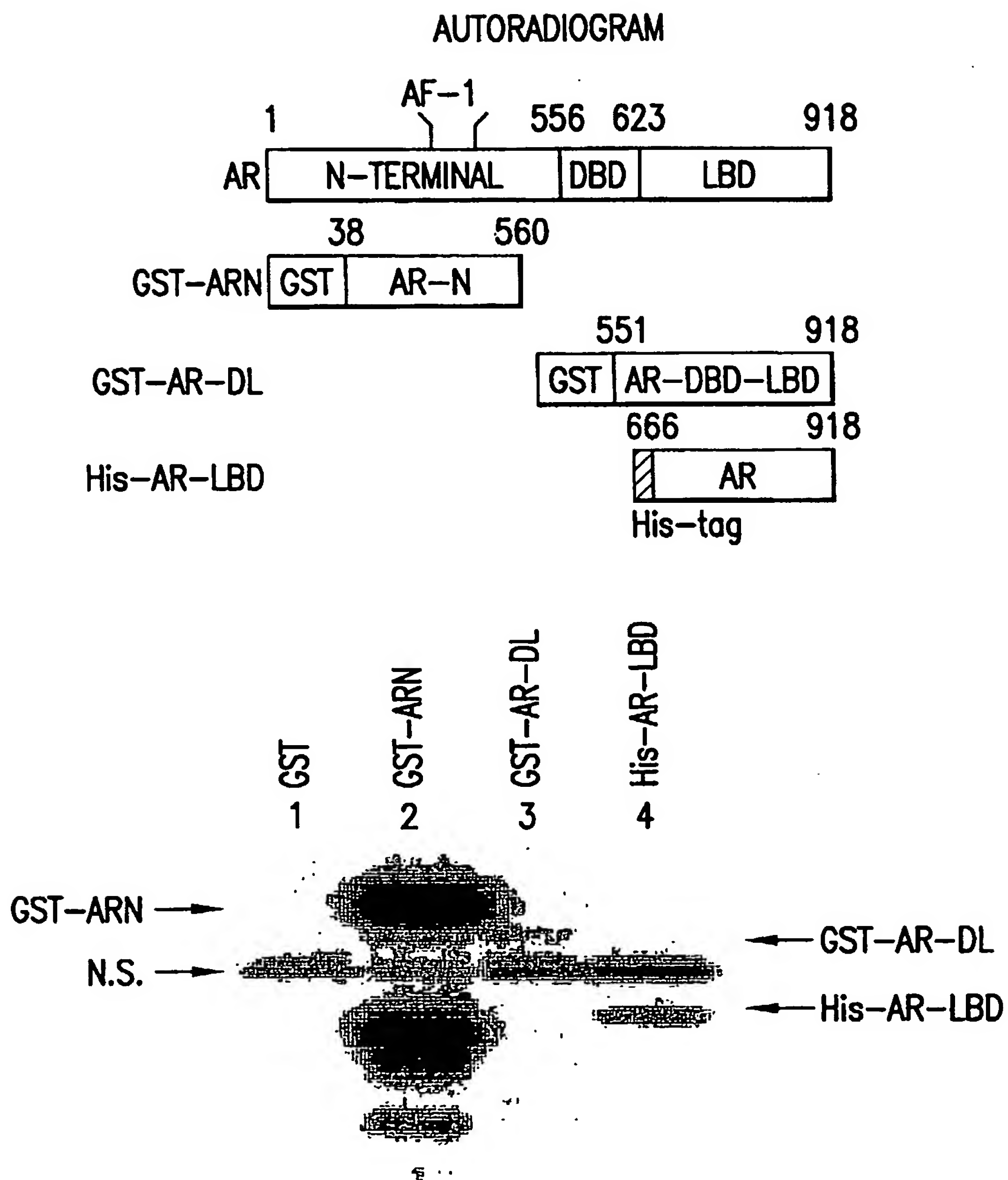


FIG.17C

**FIG.18A**



## ONE HYBRID SYSTEM

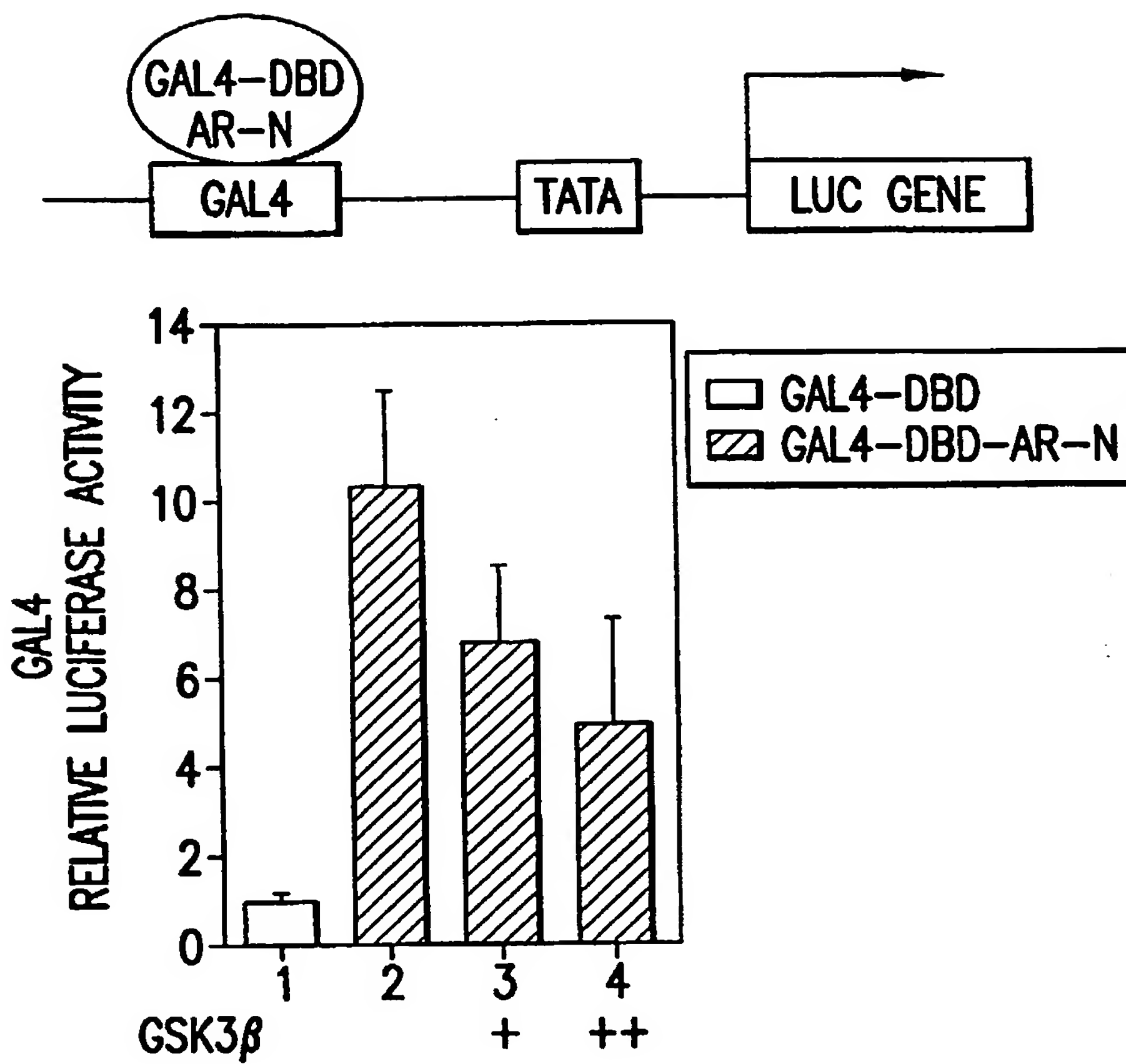


FIG. 18B

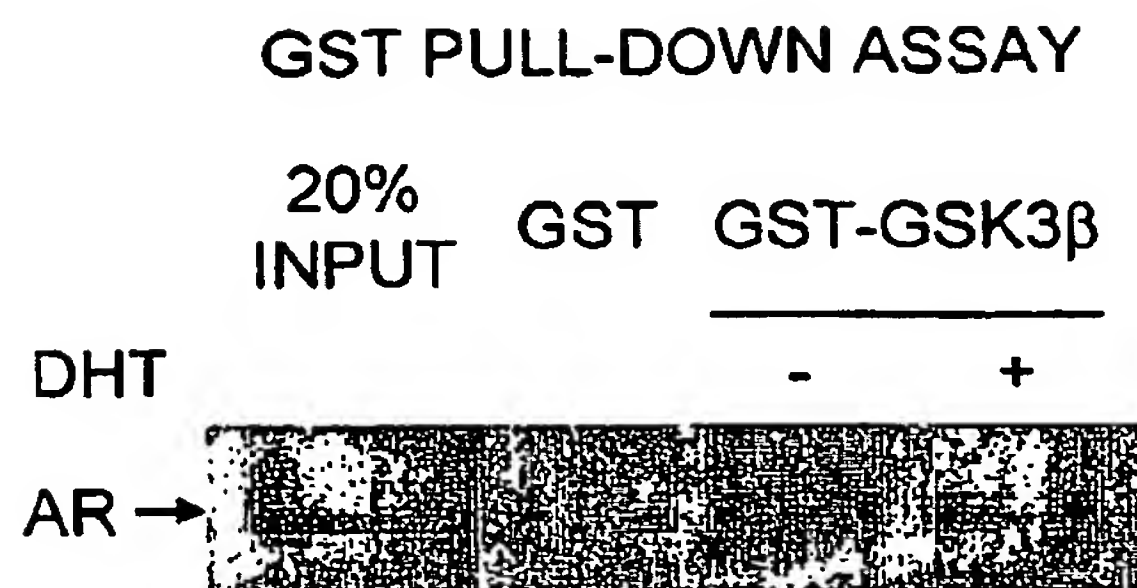


FIG.19A

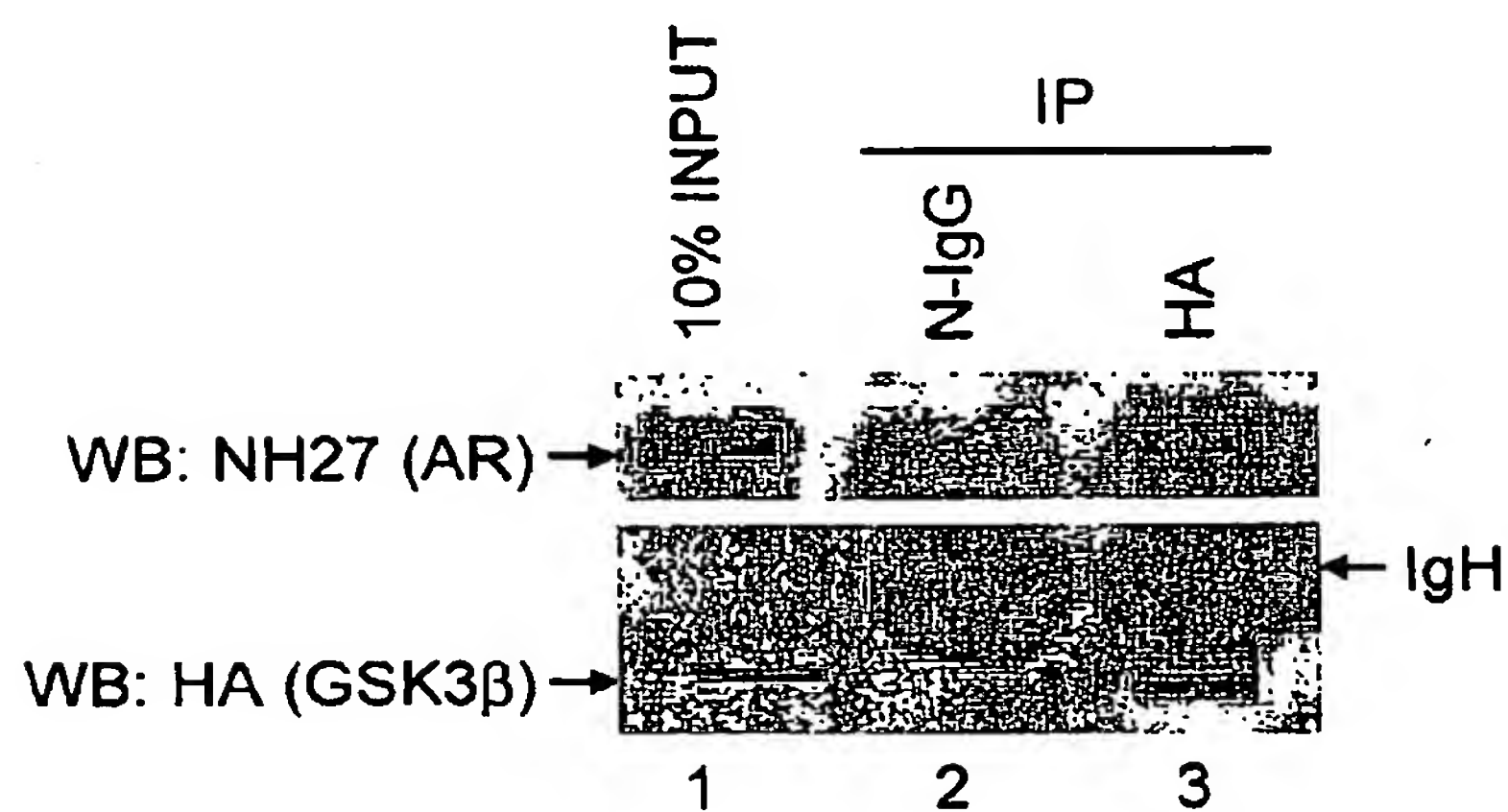
Co-IP OF GSK3 $\beta$  AND AR IN COS-1

FIG.19B

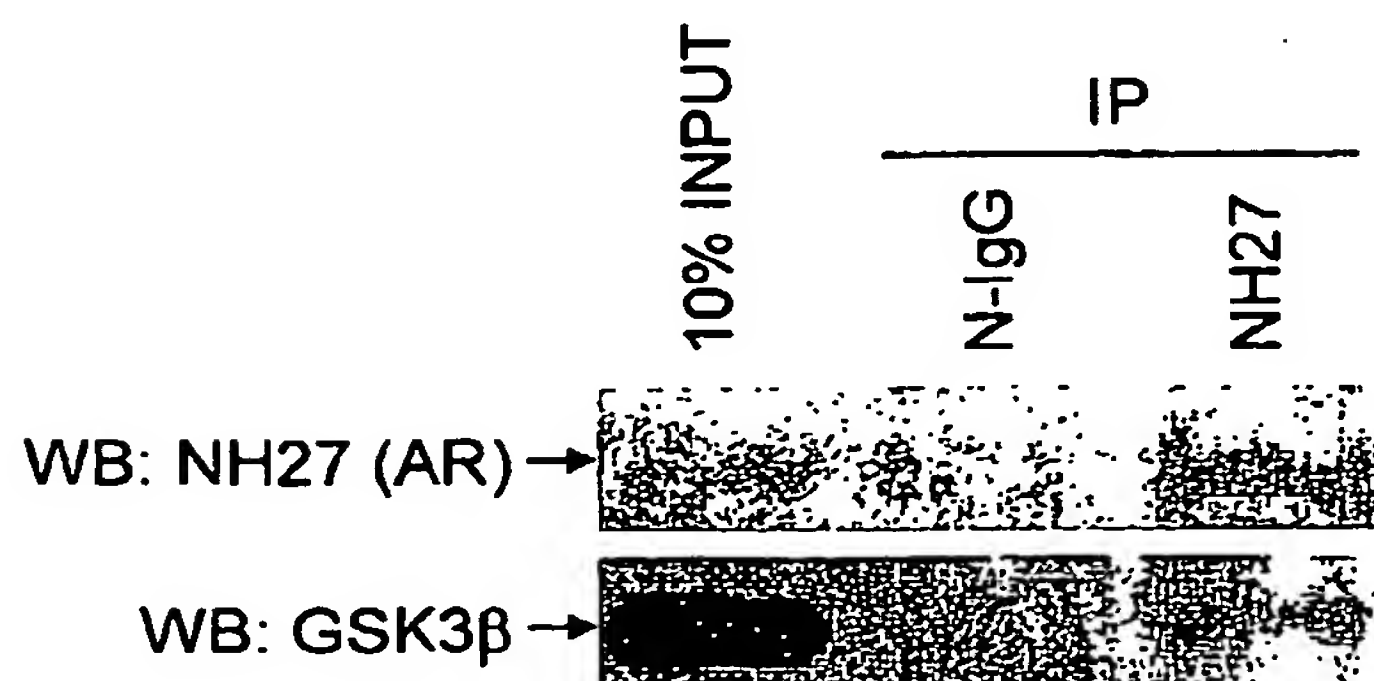
Co-IP OF ENDOGENOUS AR AND GSK3 $\beta$  IN LNCaP

FIG.19C

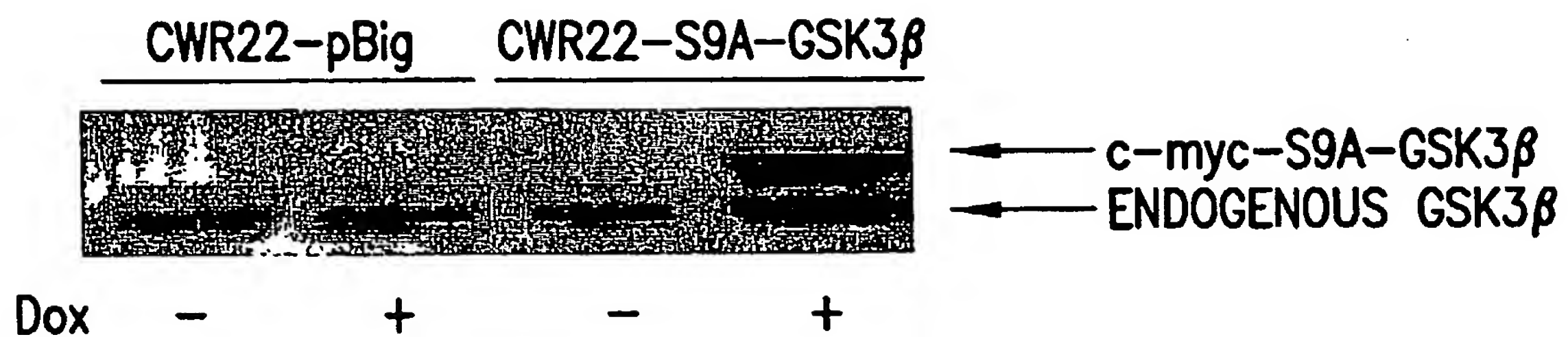


FIG.20A

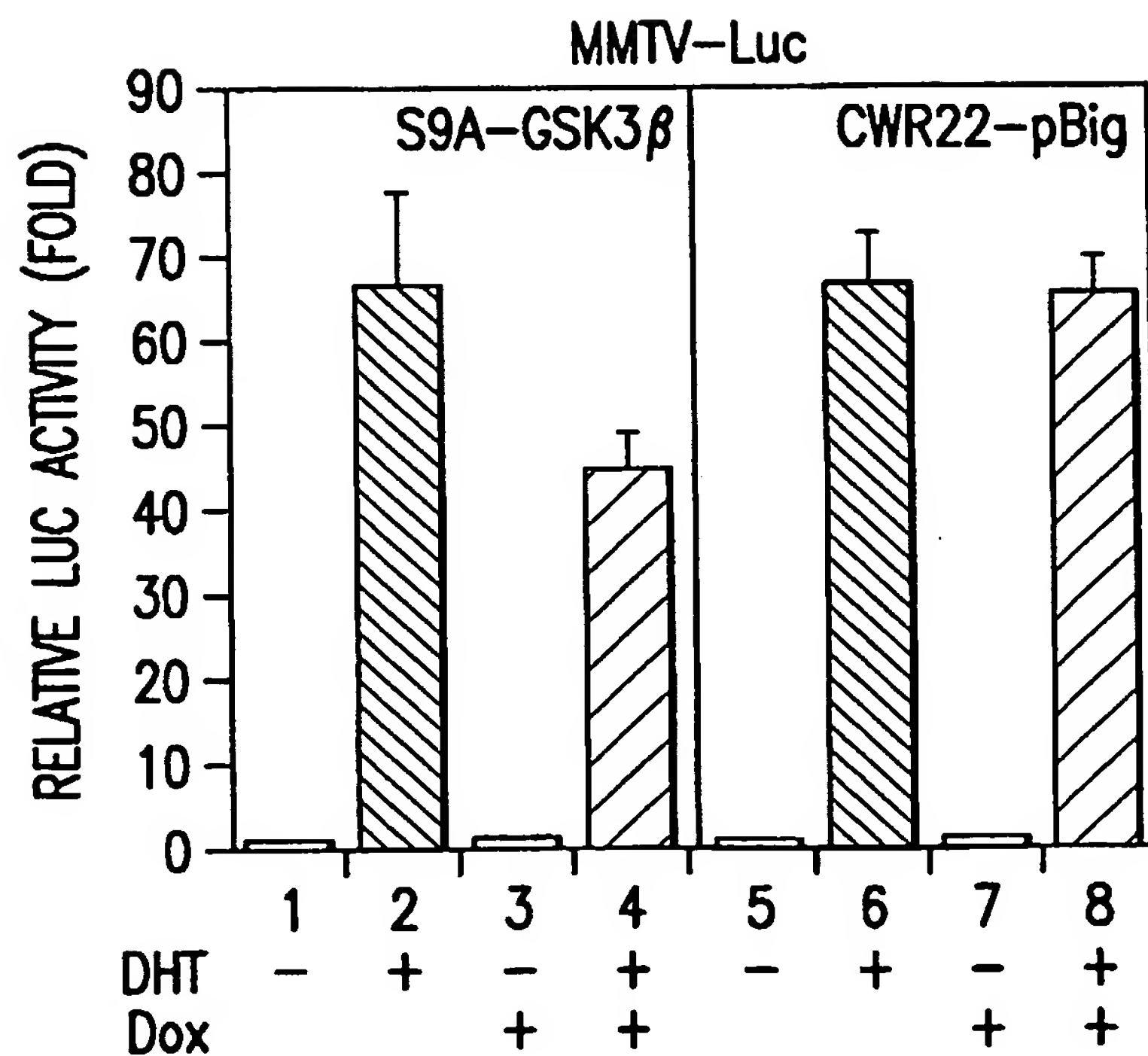


FIG.20B

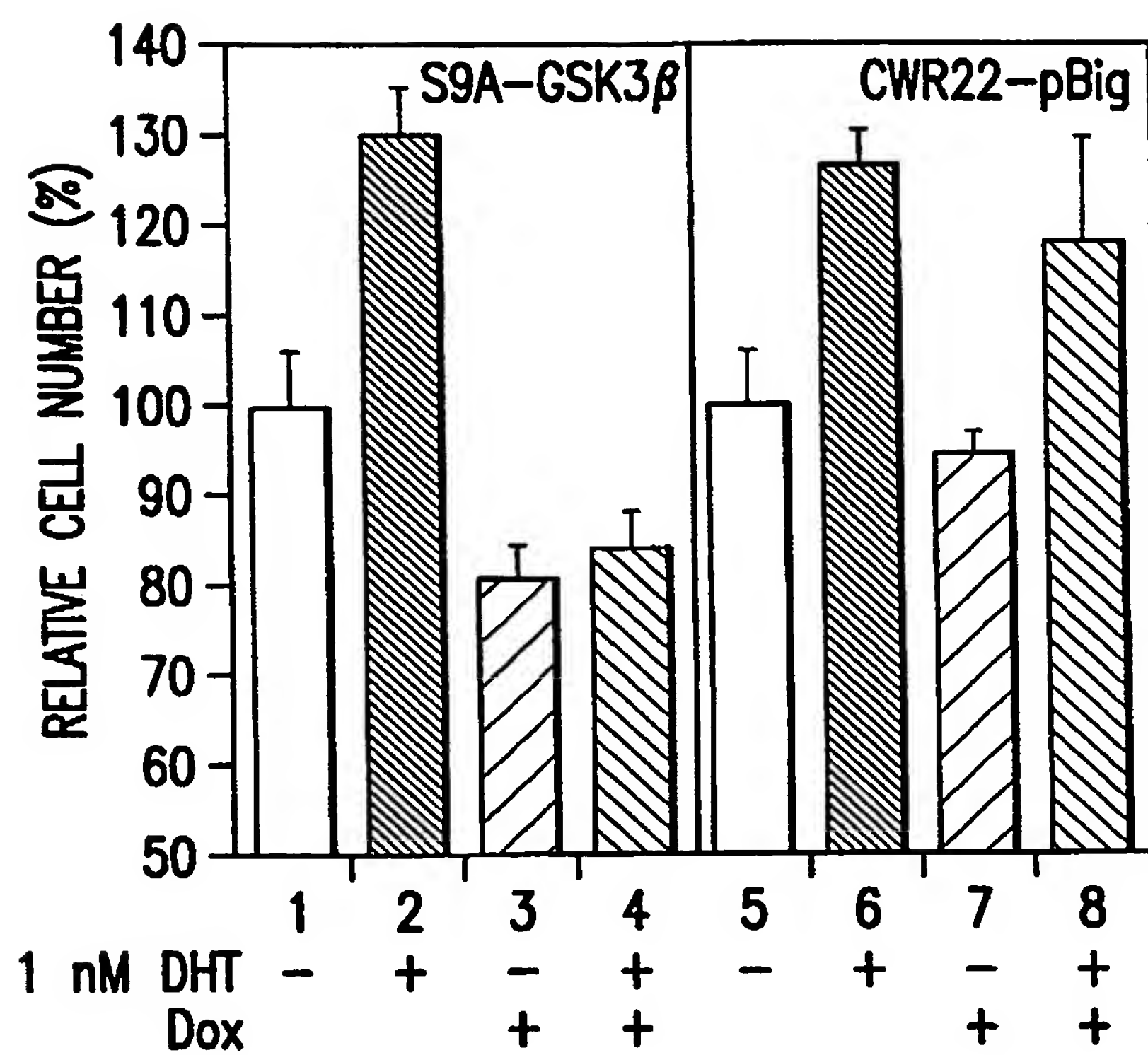


FIG.20C

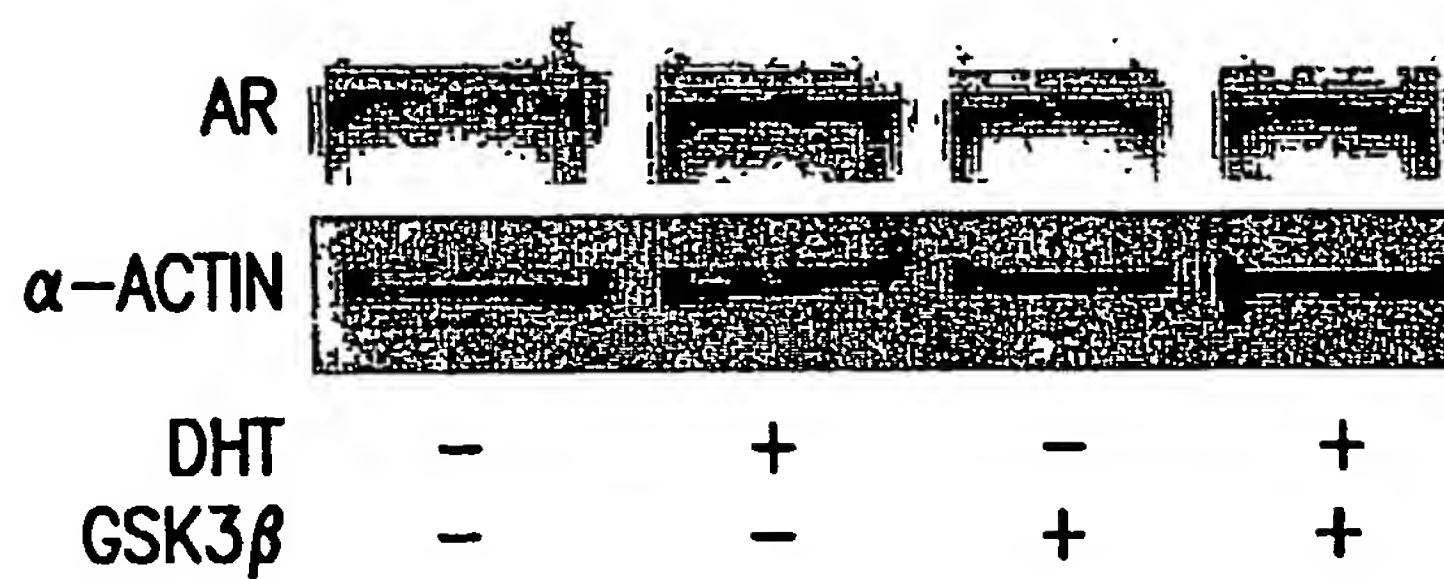


FIG.21A

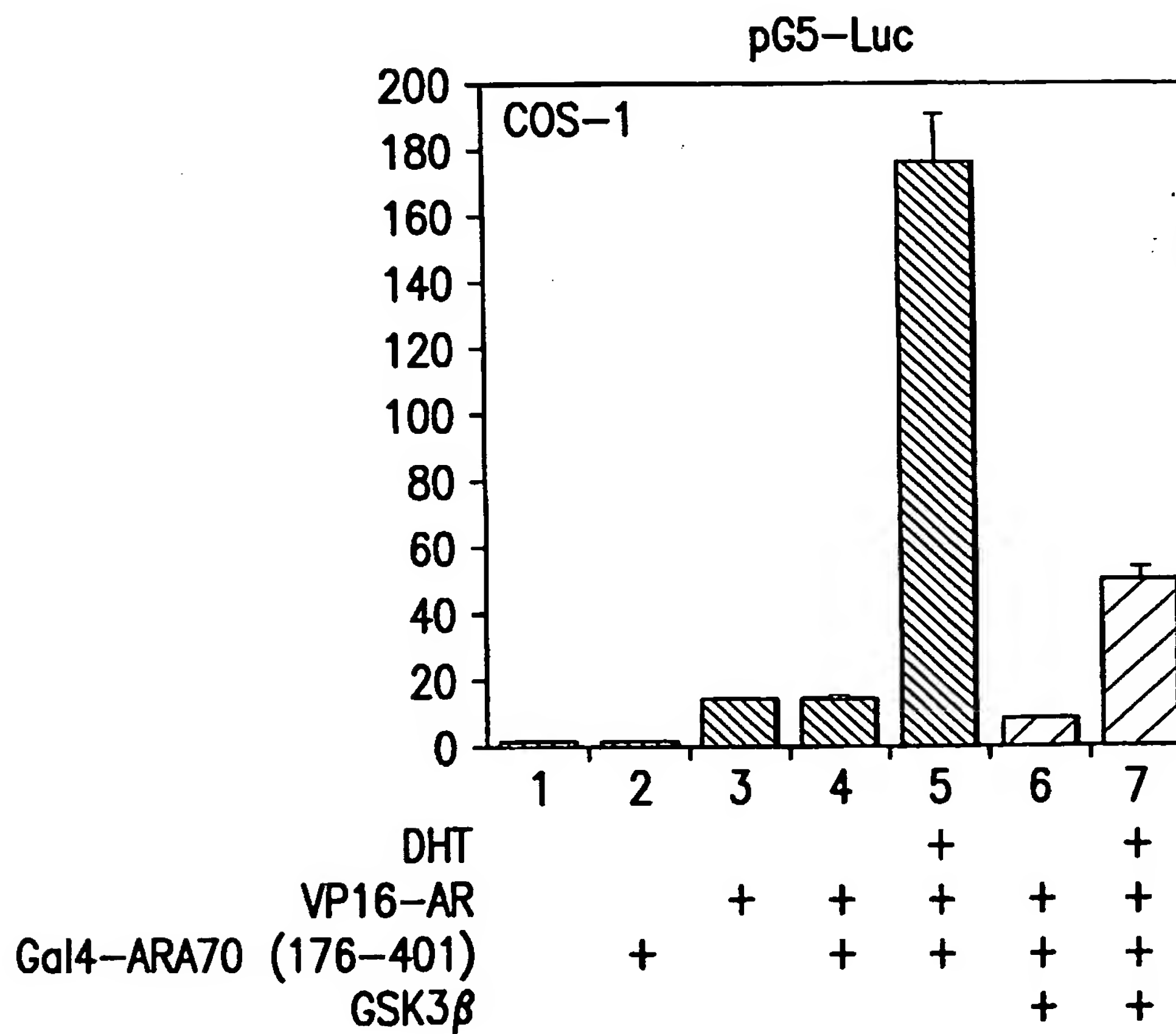


FIG.21B



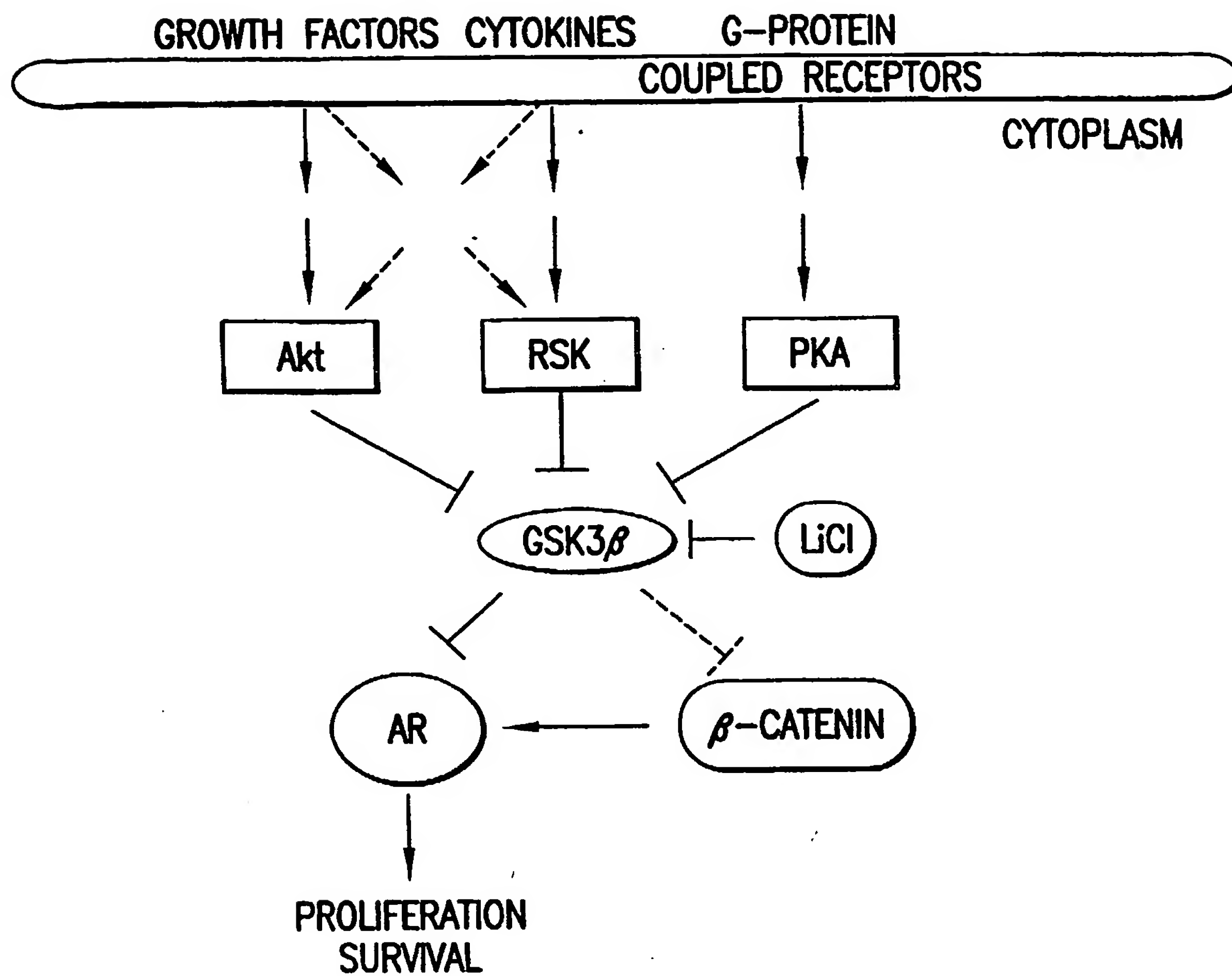


FIG.22

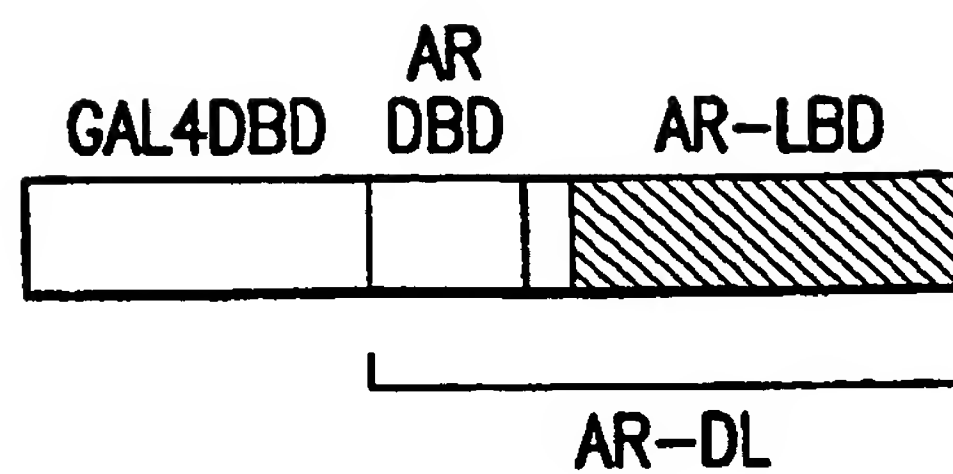


FIG.23A

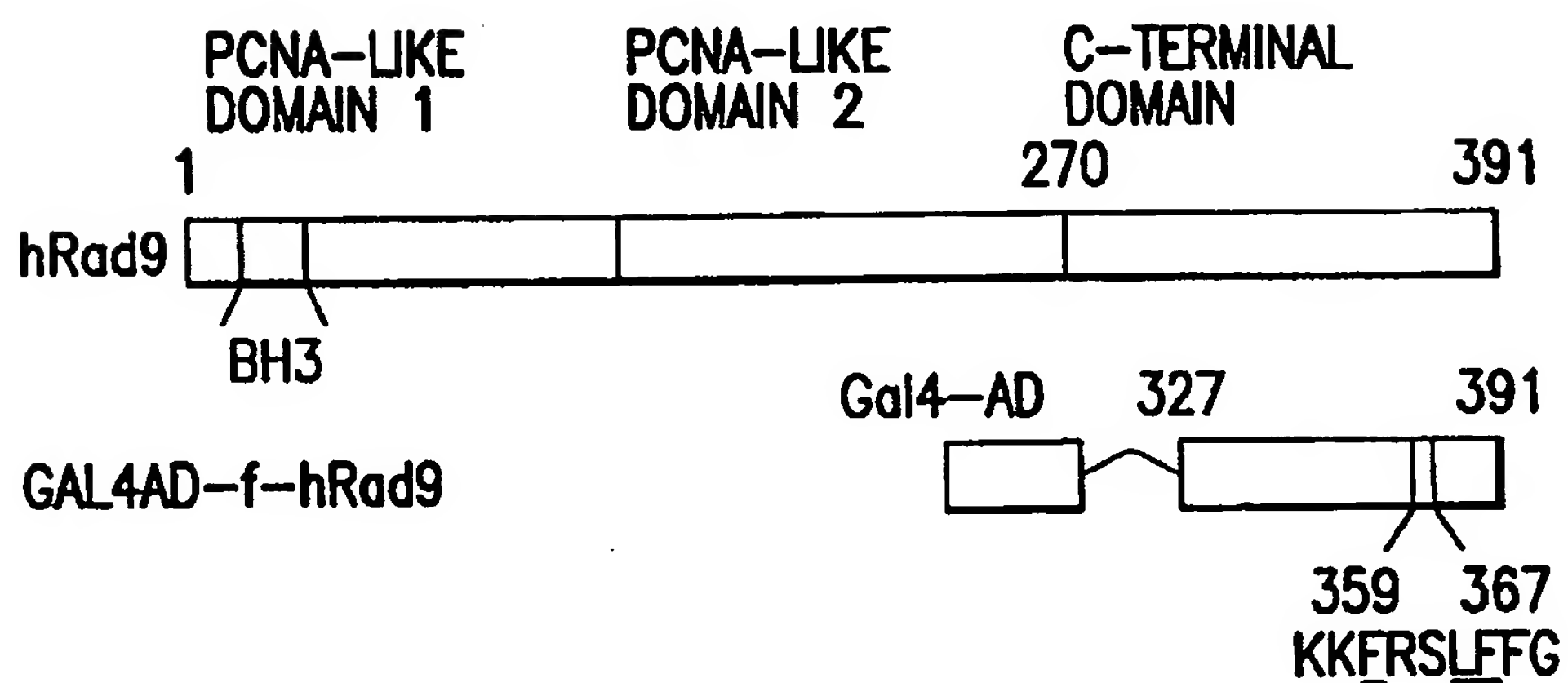


FIG.23B

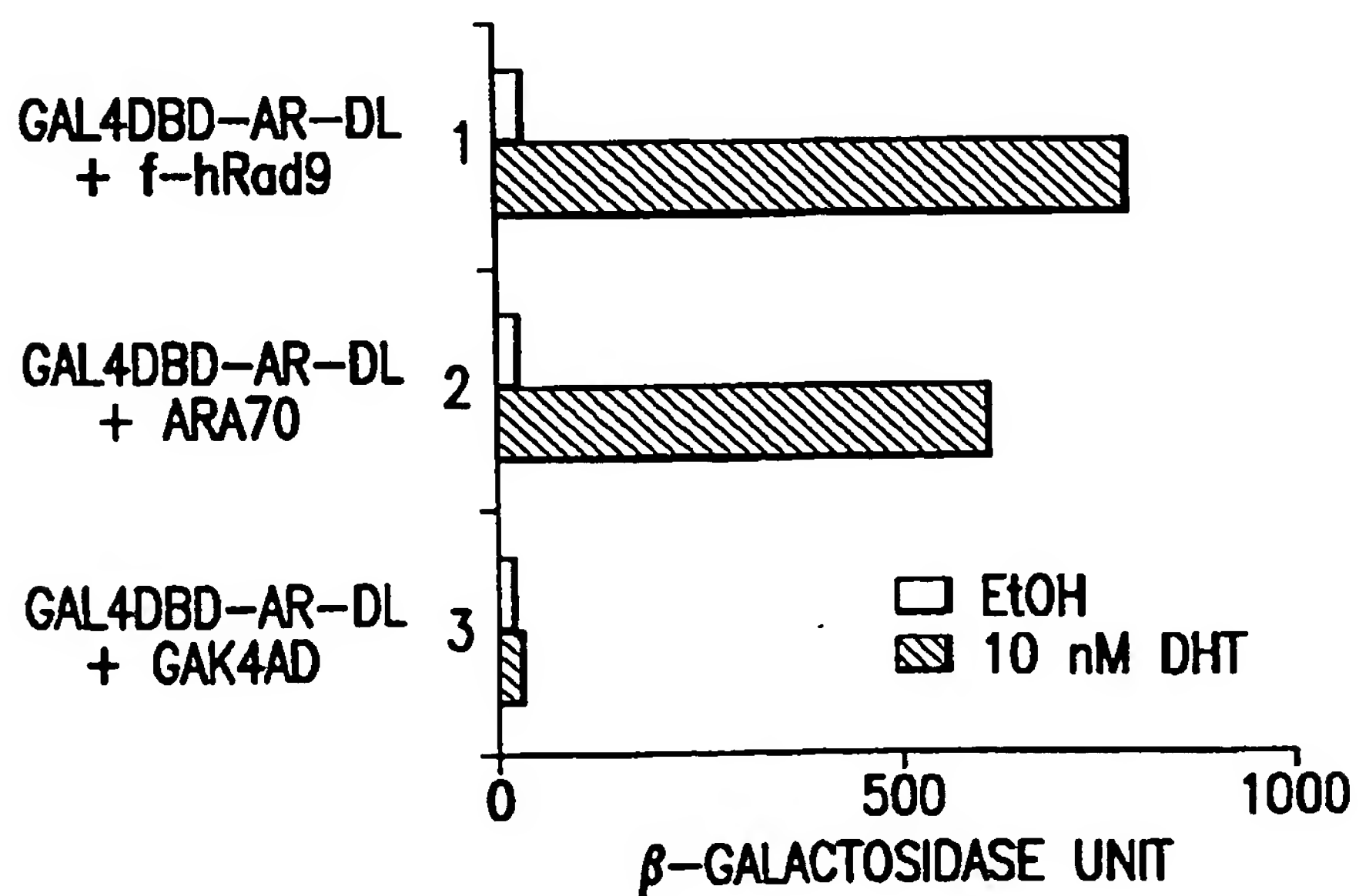


FIG.23C

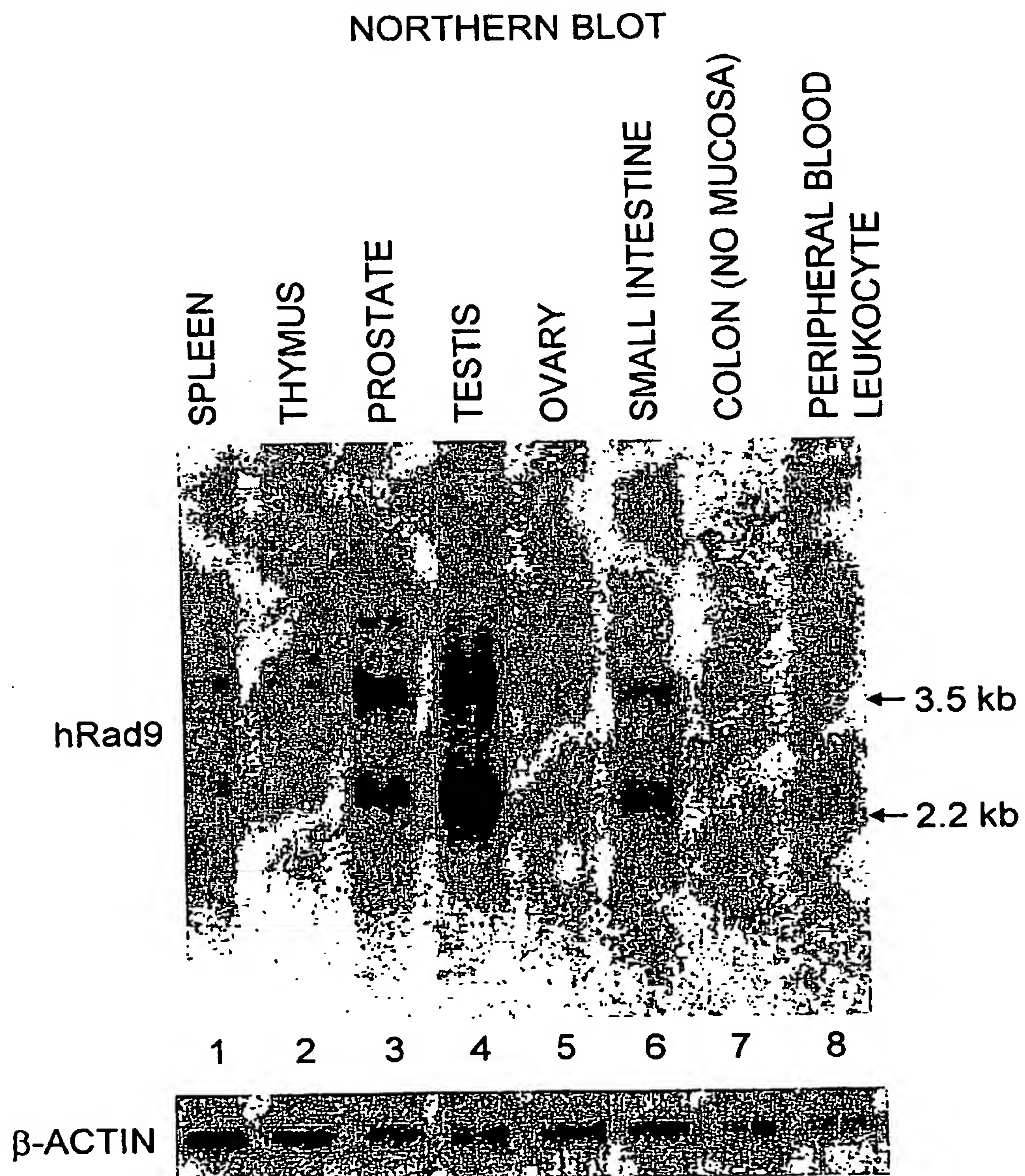


FIG.24A

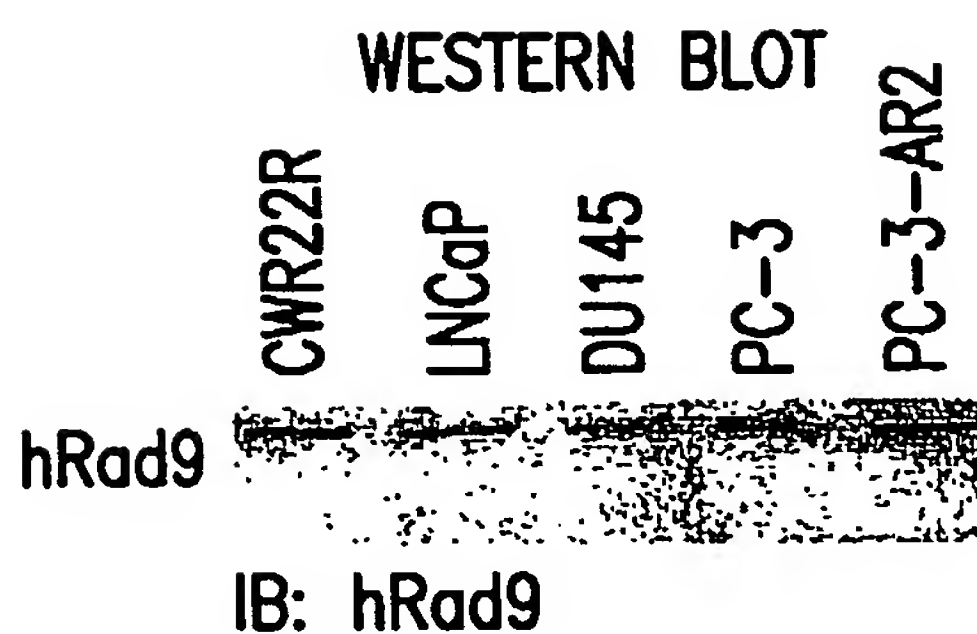


FIG.24B

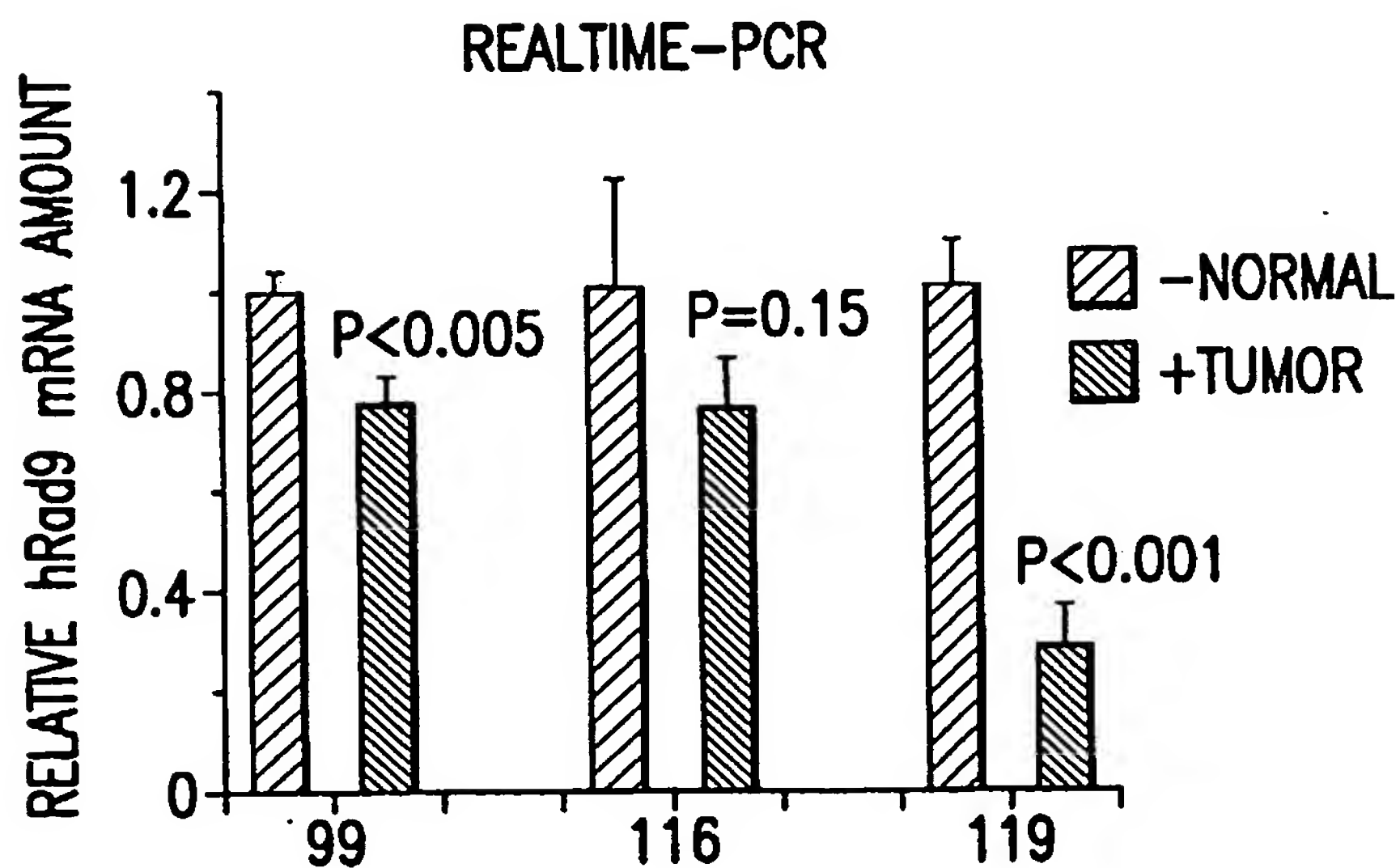


FIG.24C

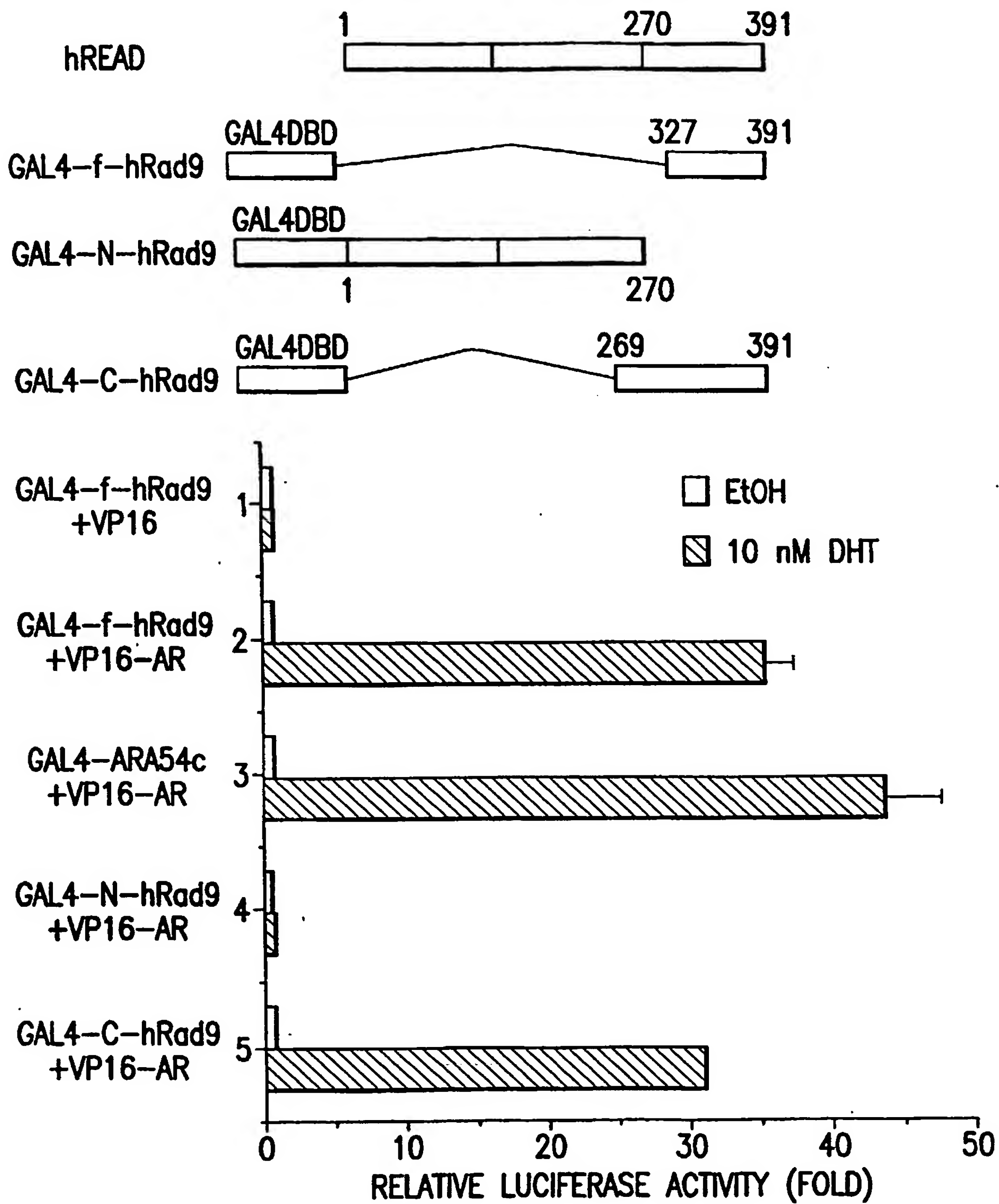


FIG.25A

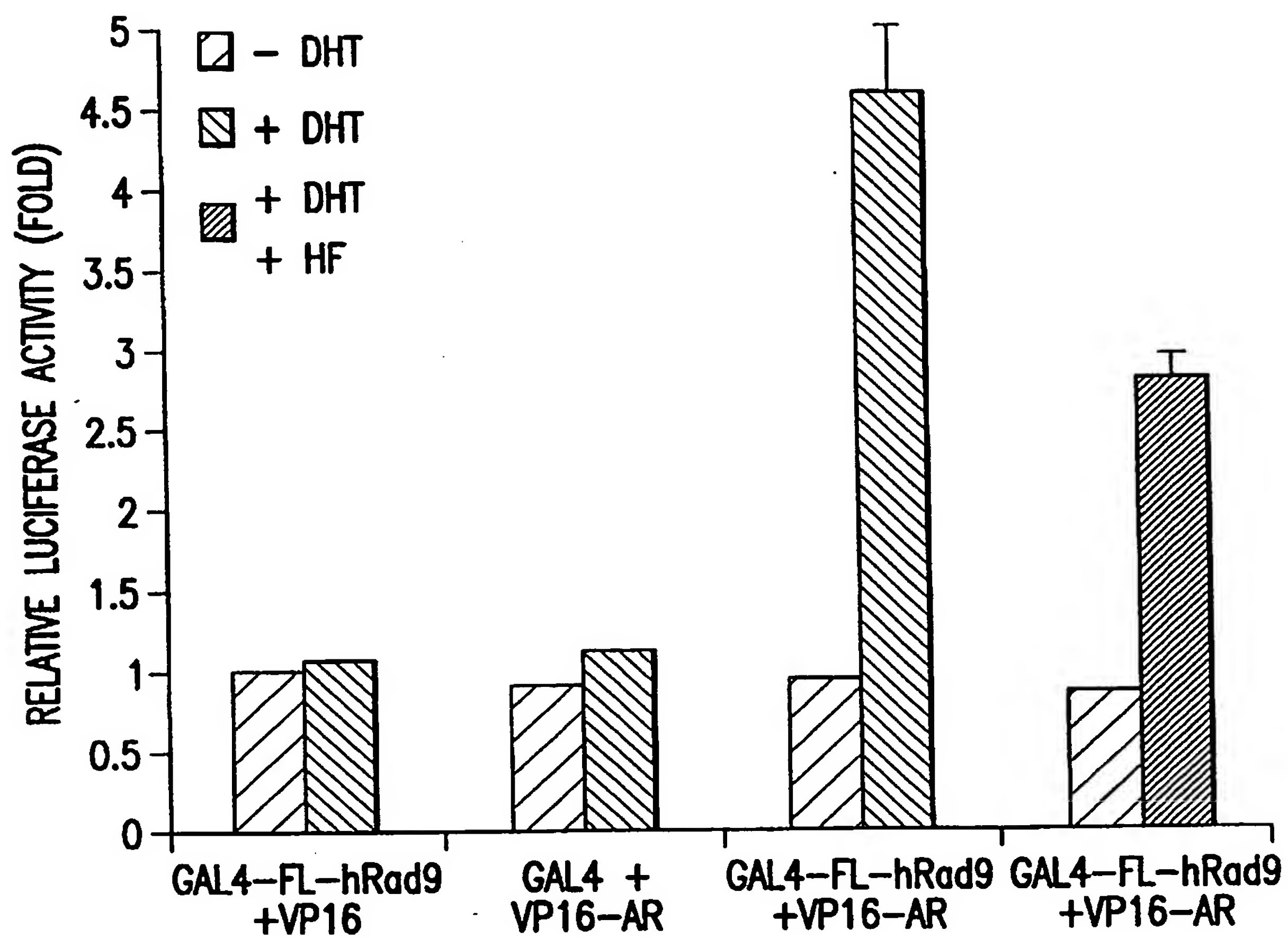


FIG.25B



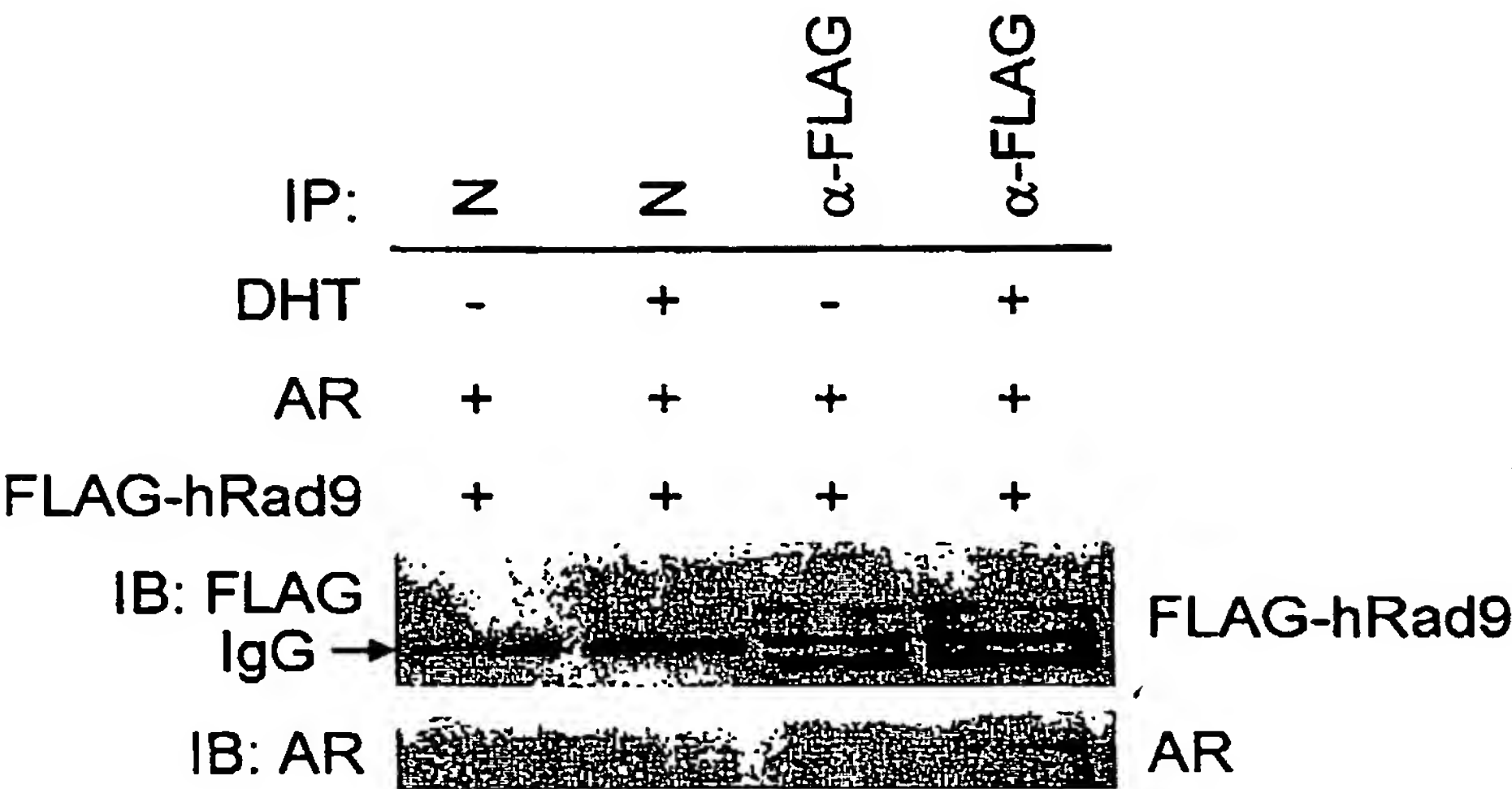


FIG.25C

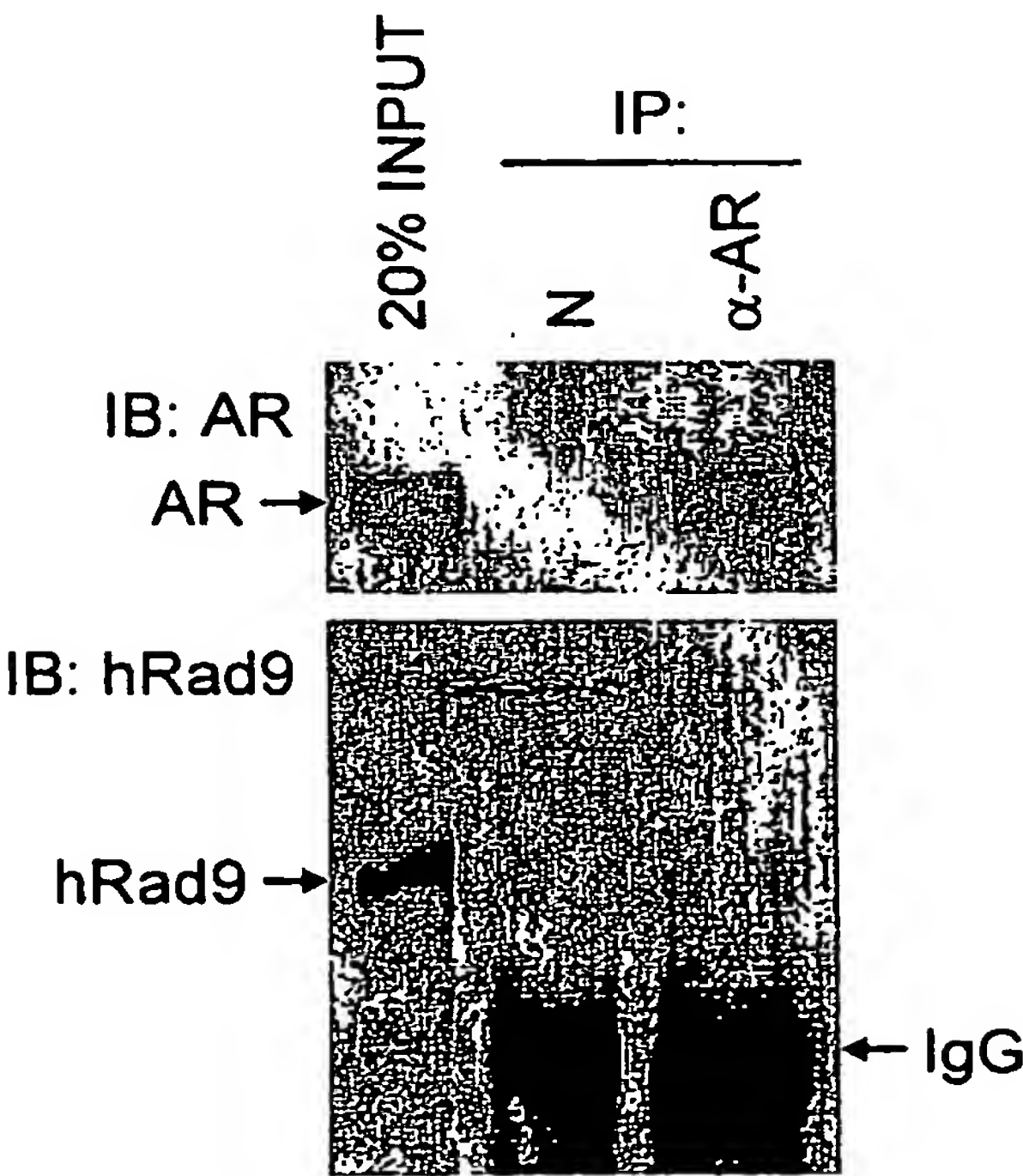


FIG.25D

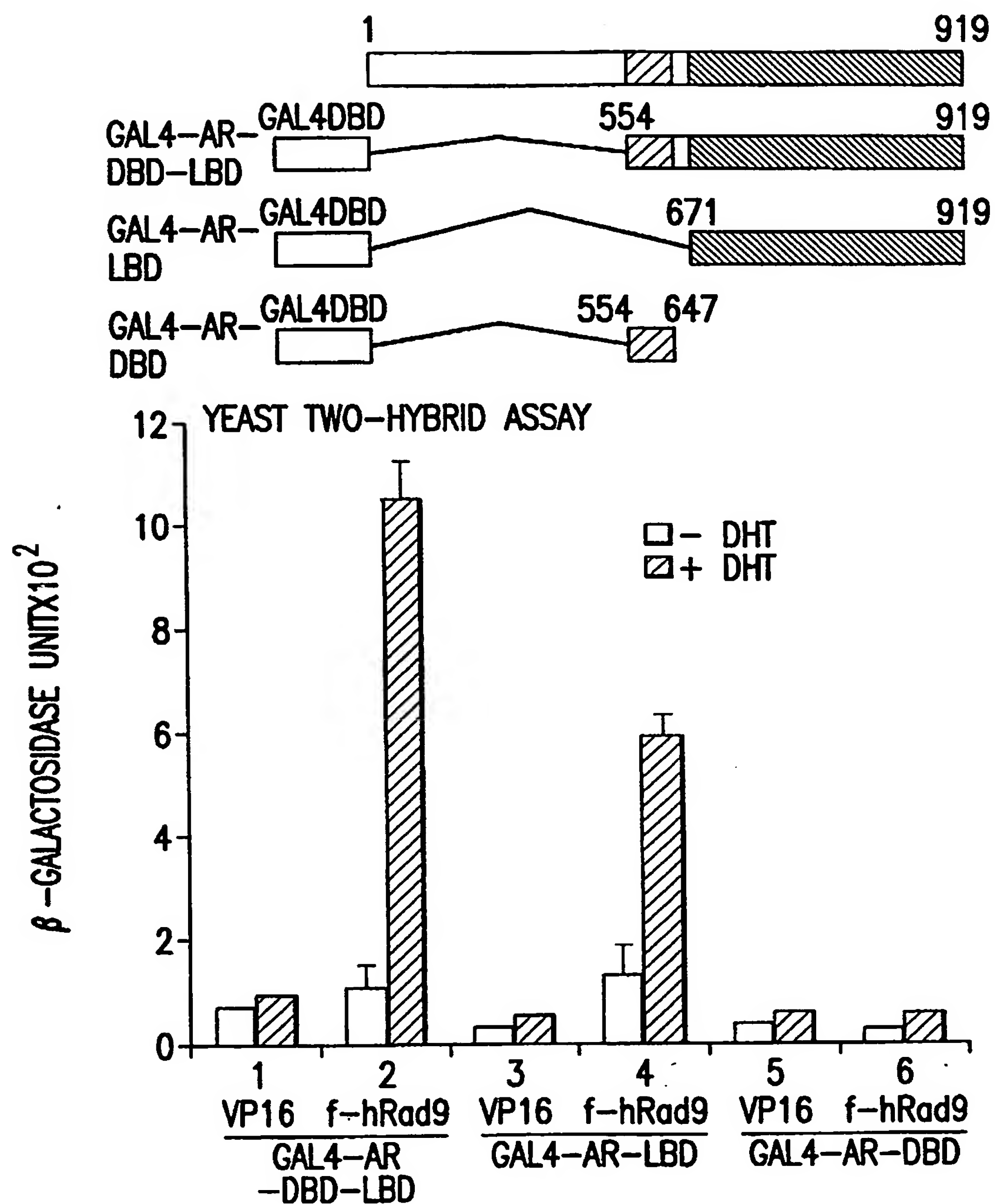


FIG.26A

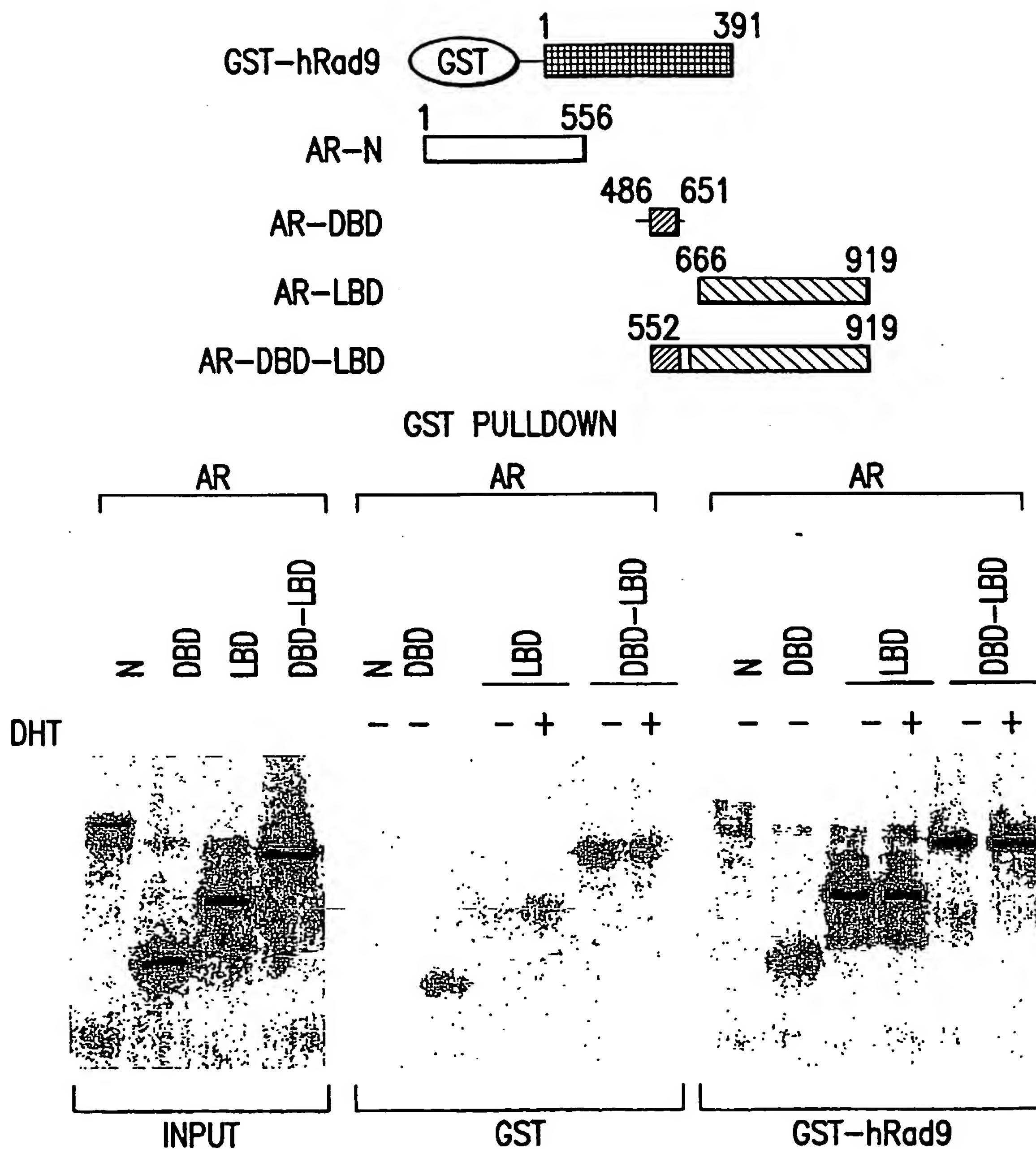


FIG.26B

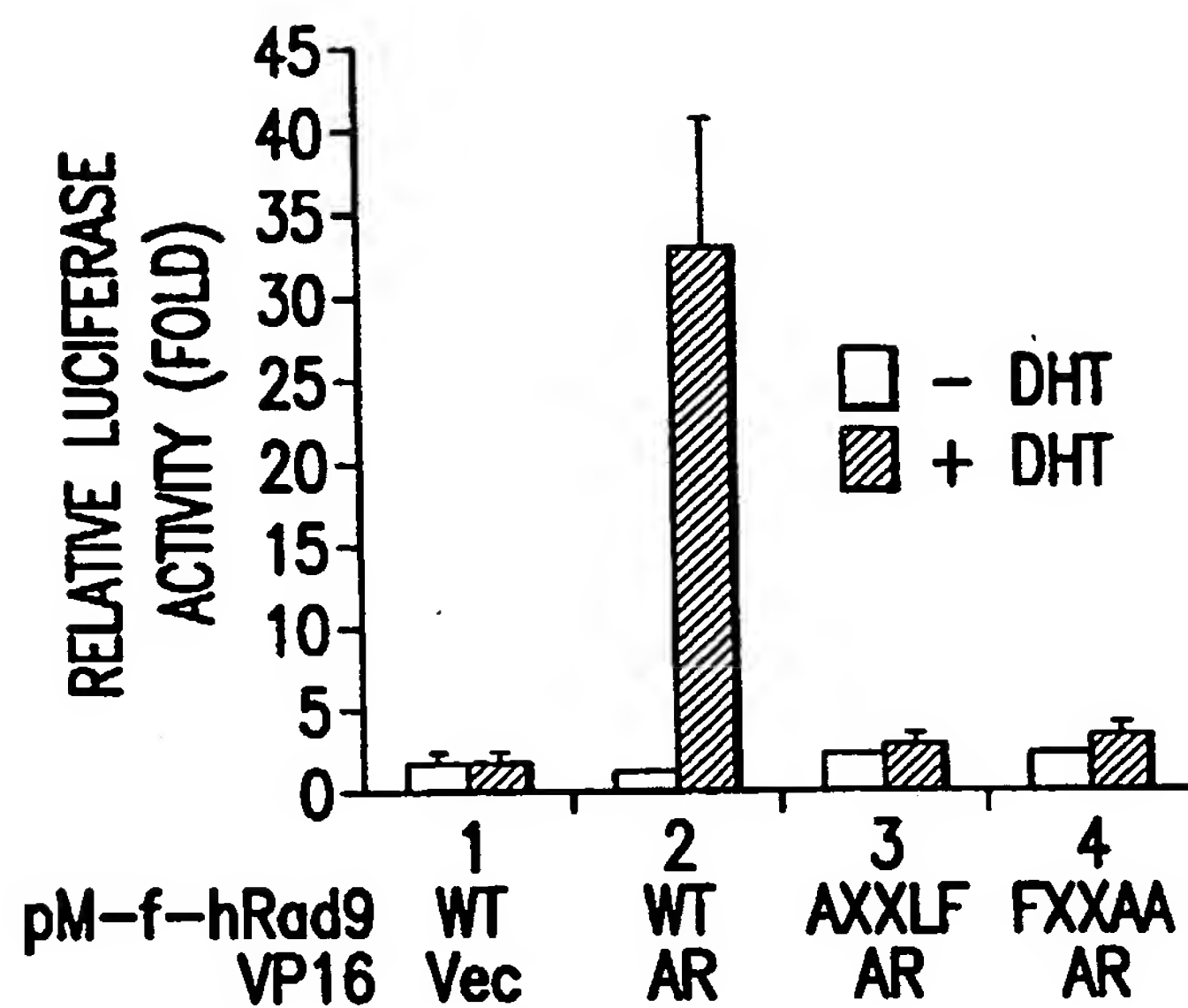


FIG.27A

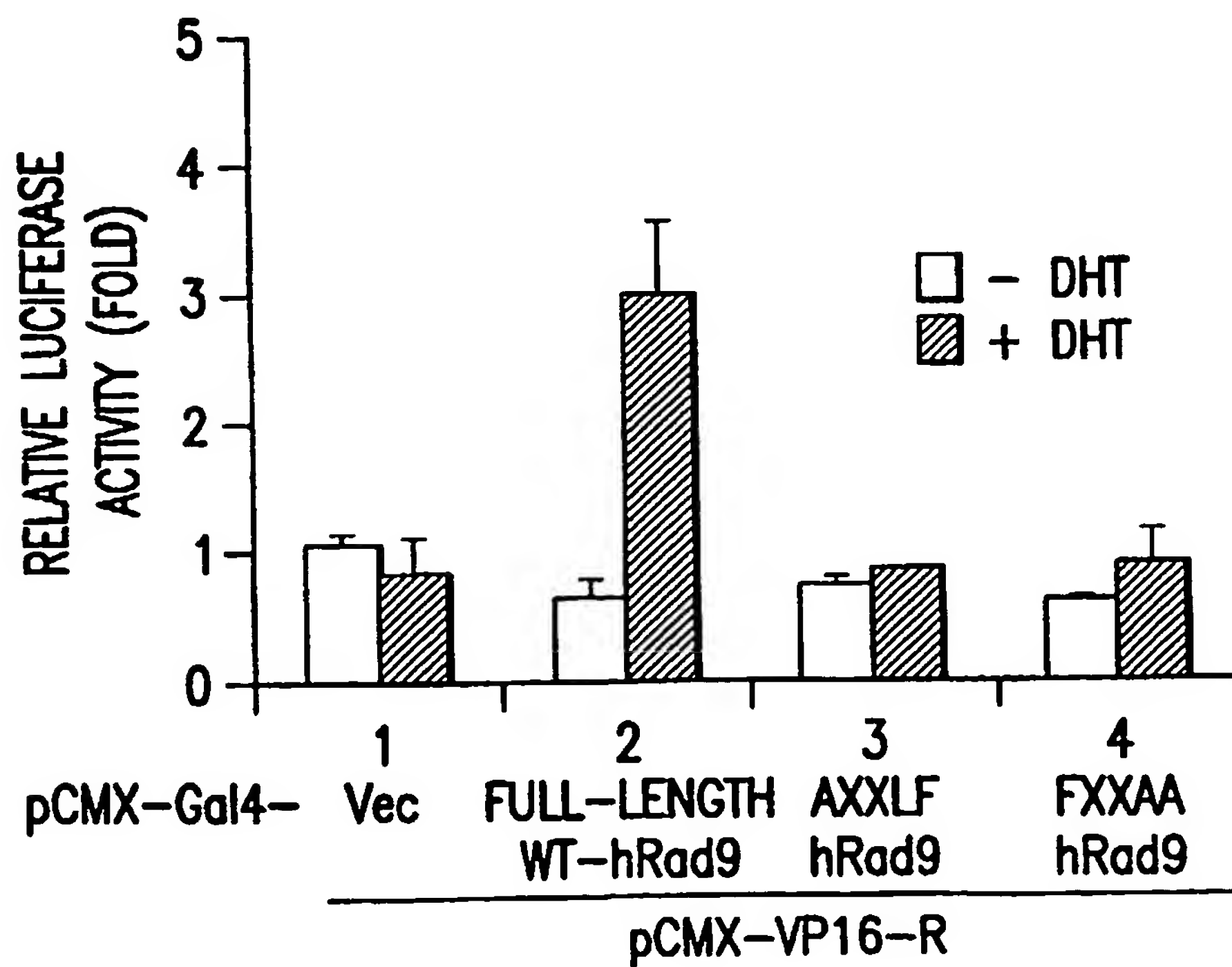


FIG.27B

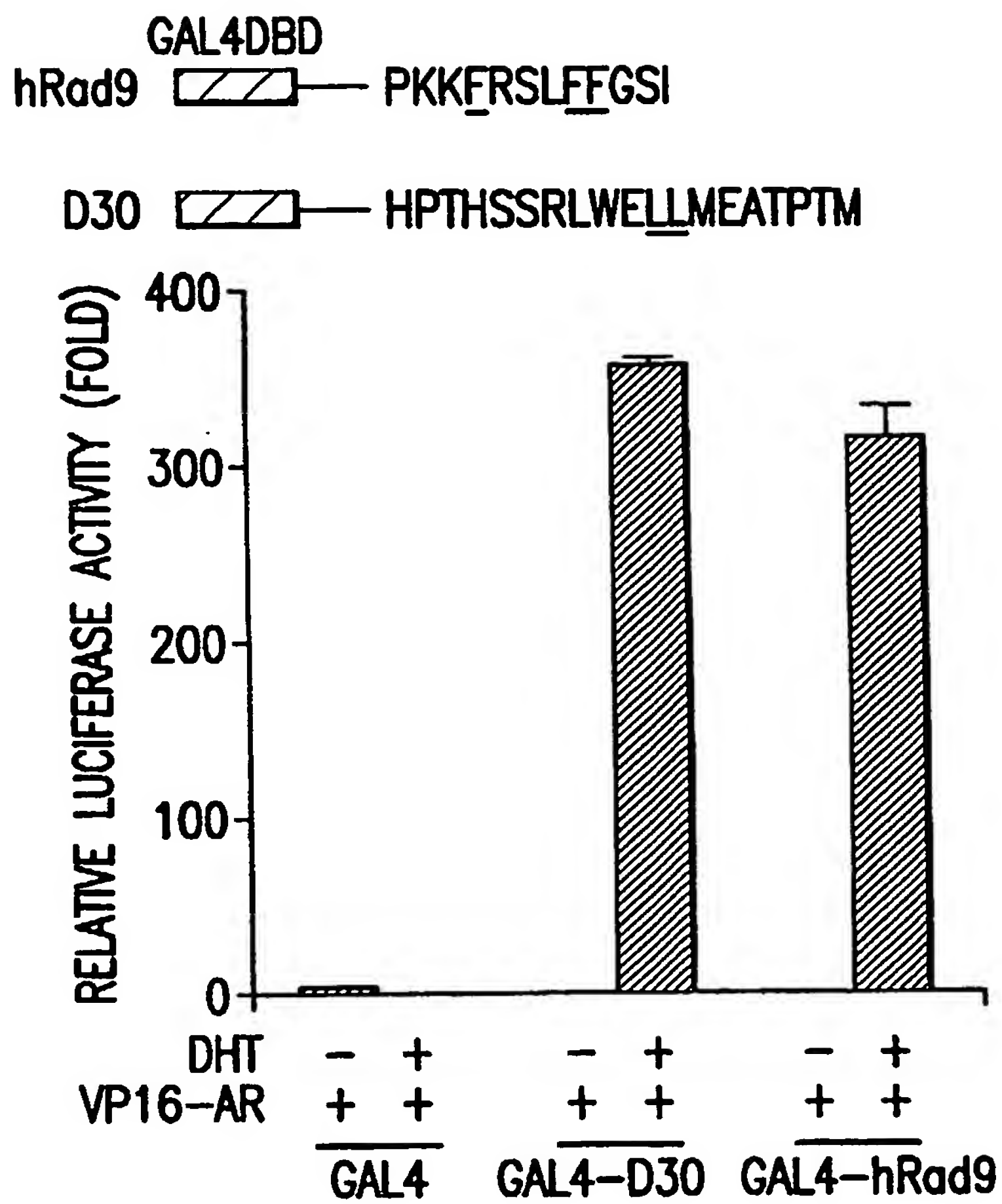


FIG.27C

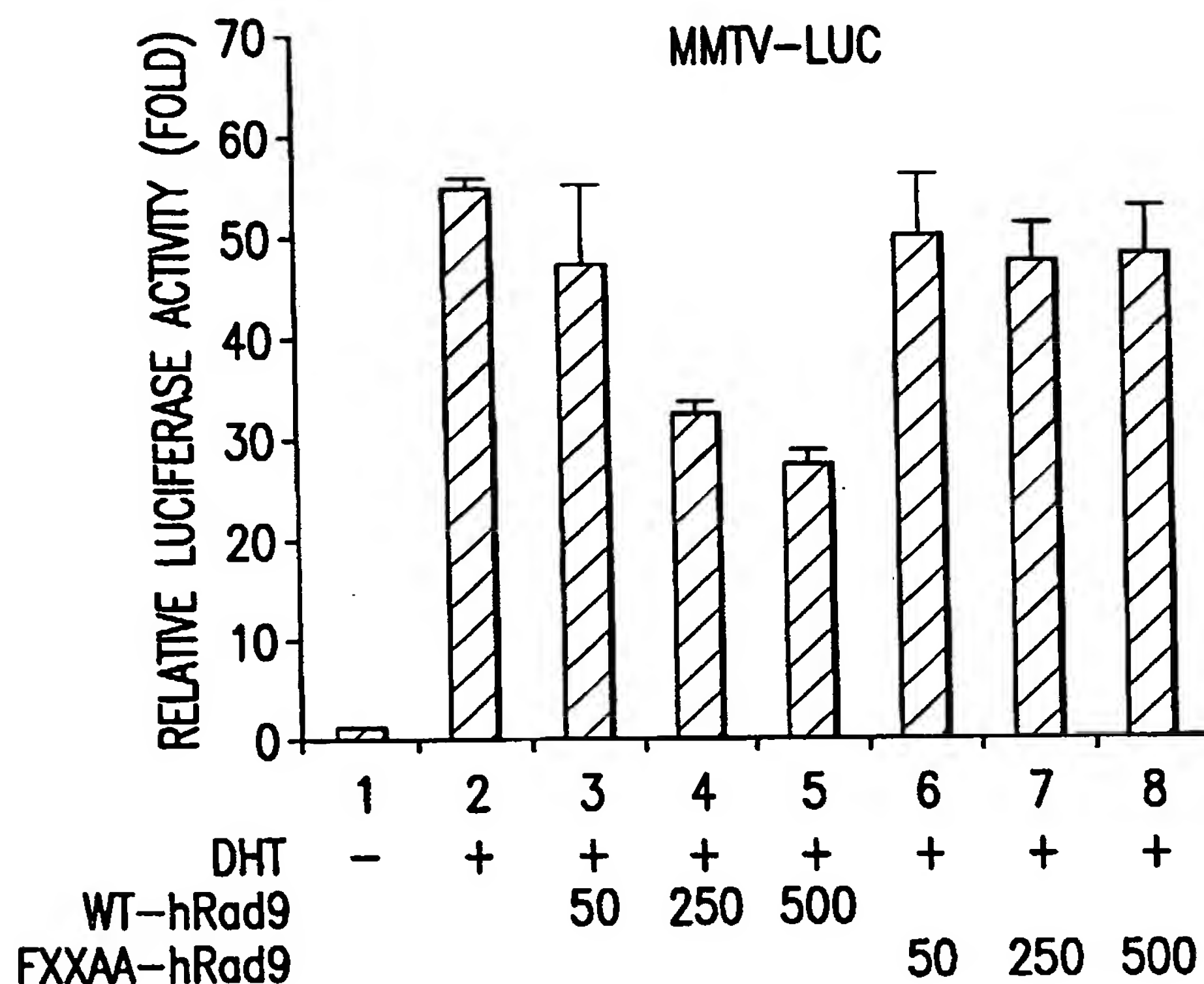


FIG.28A

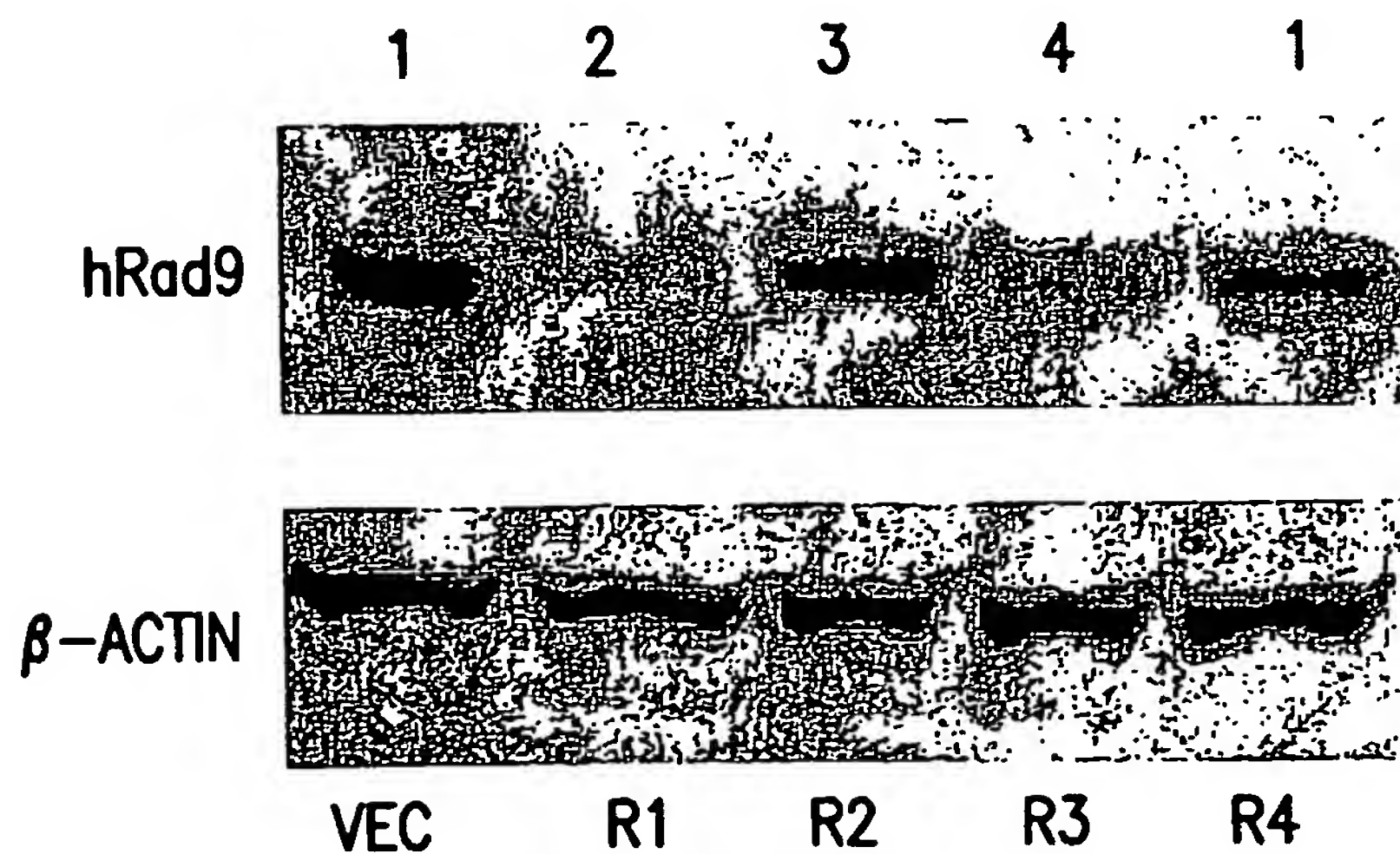


FIG.28B



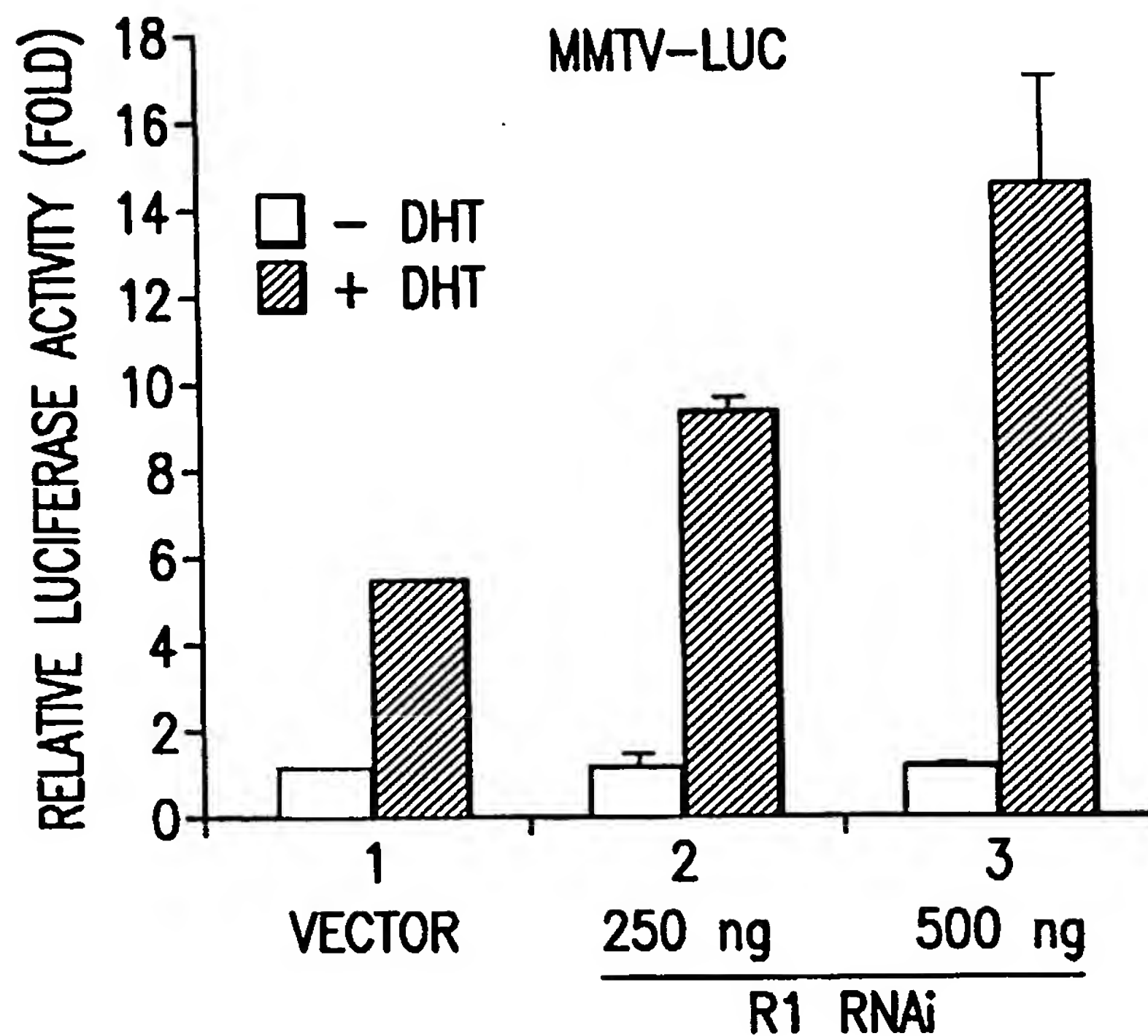


FIG.28C

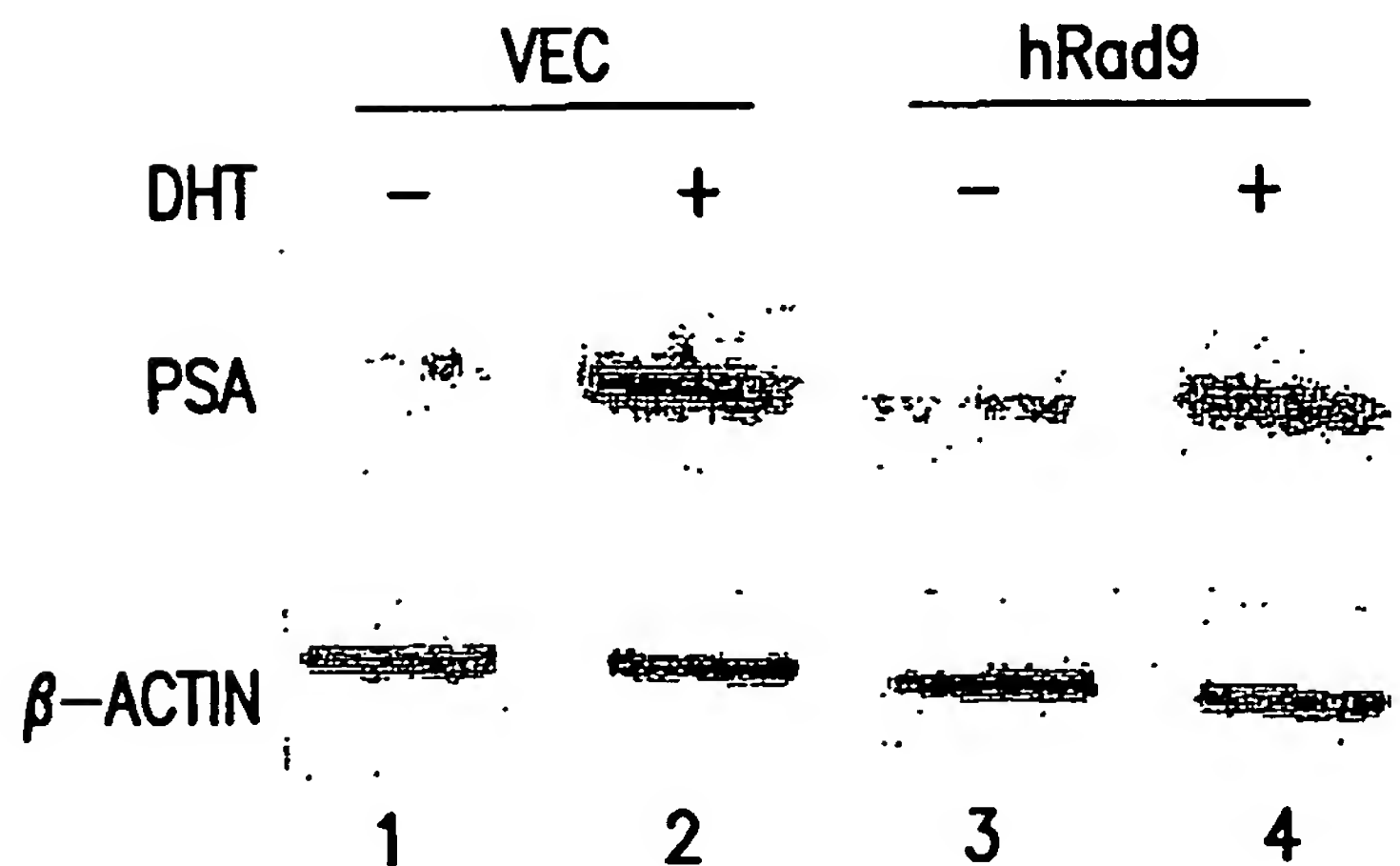
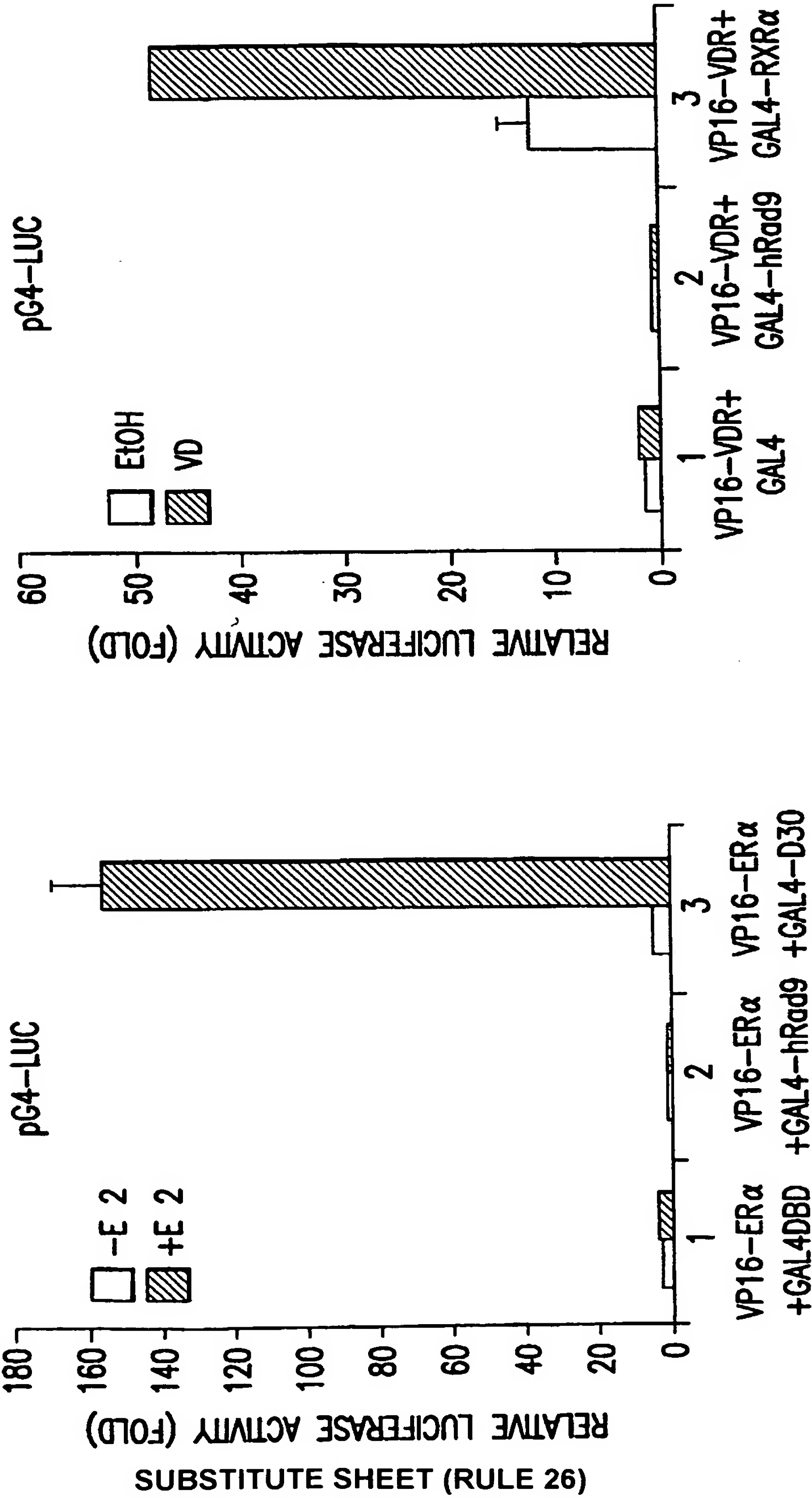
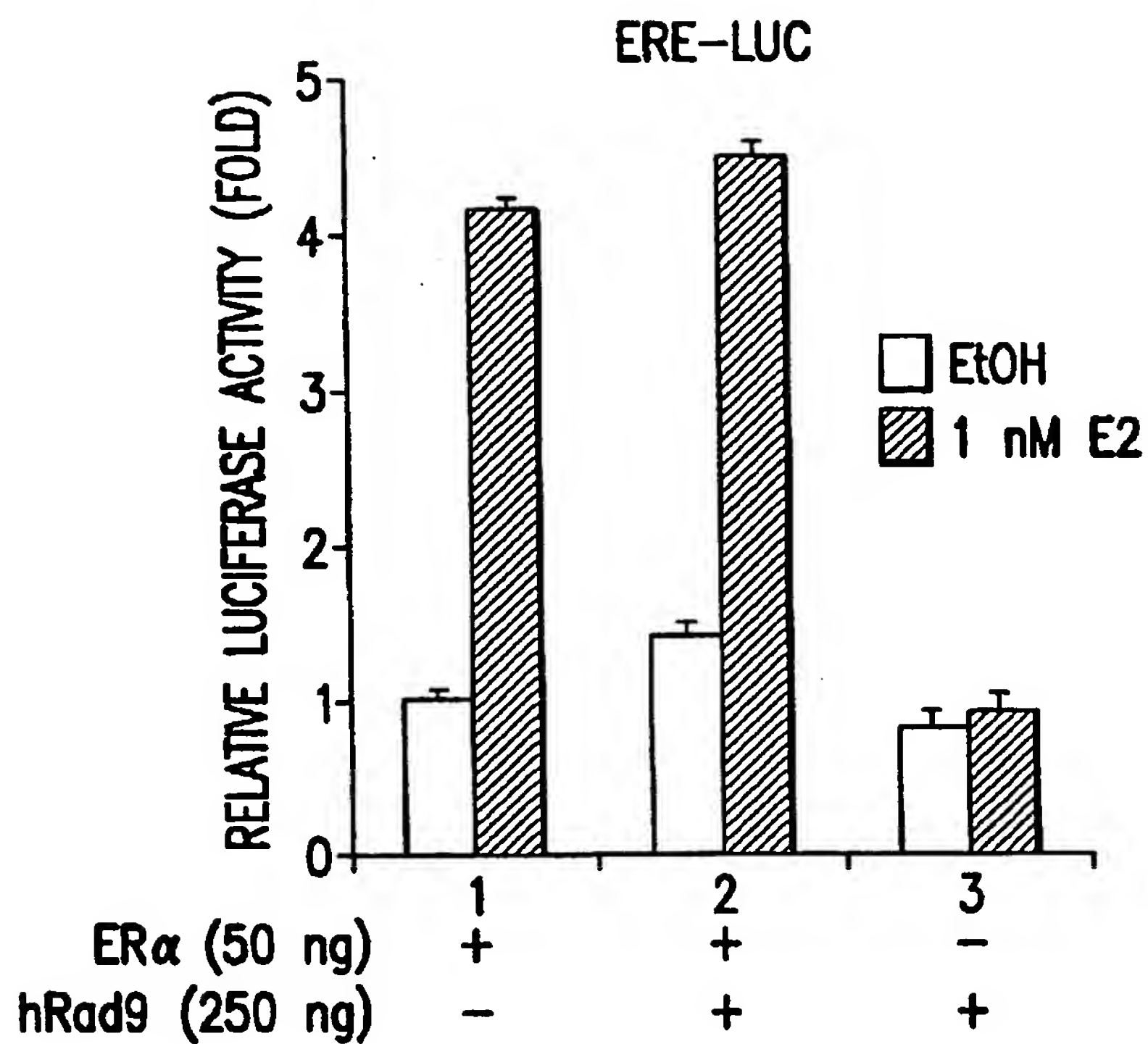
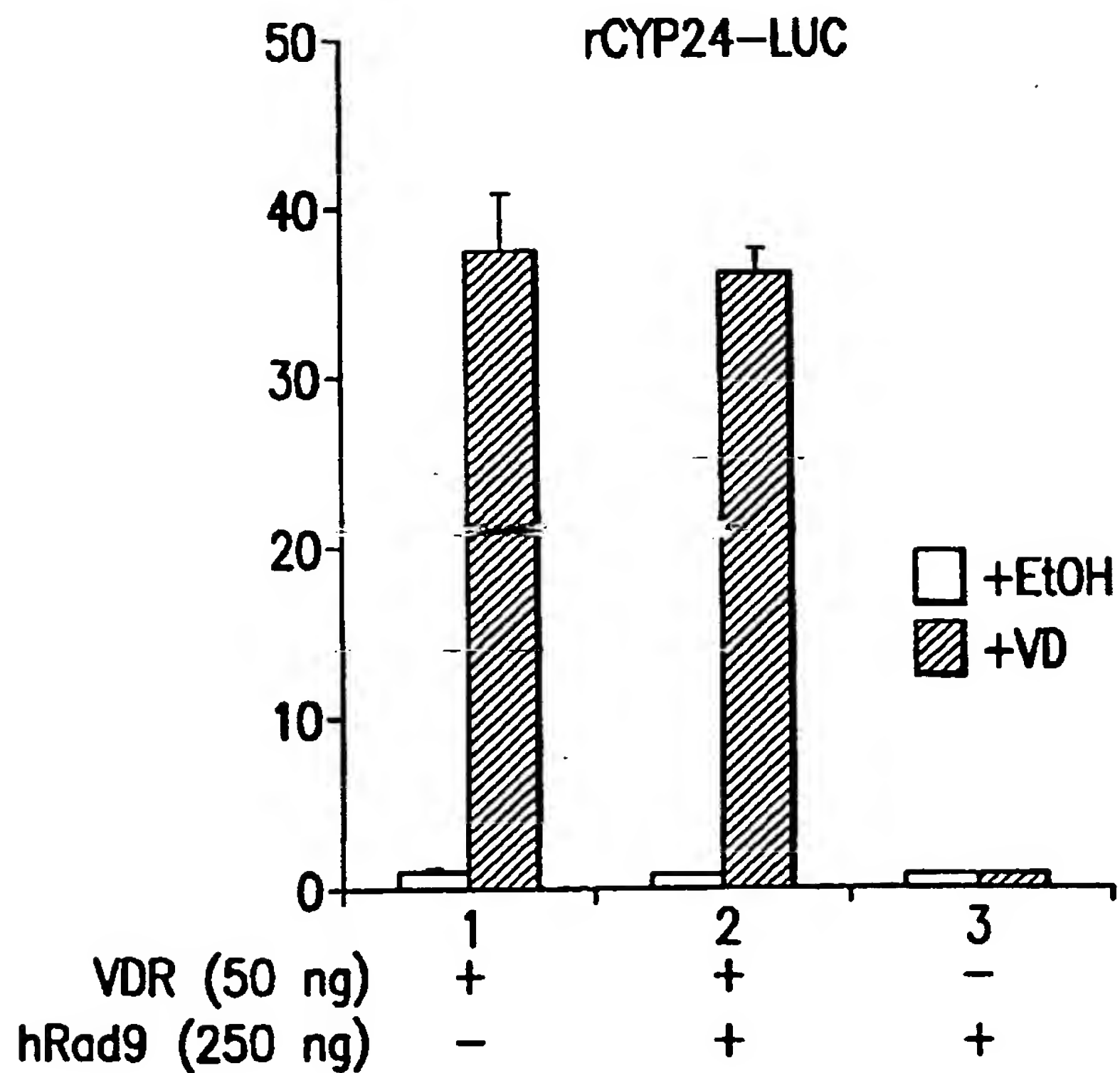


FIG.28D



**FIG.29C****FIG.29D**

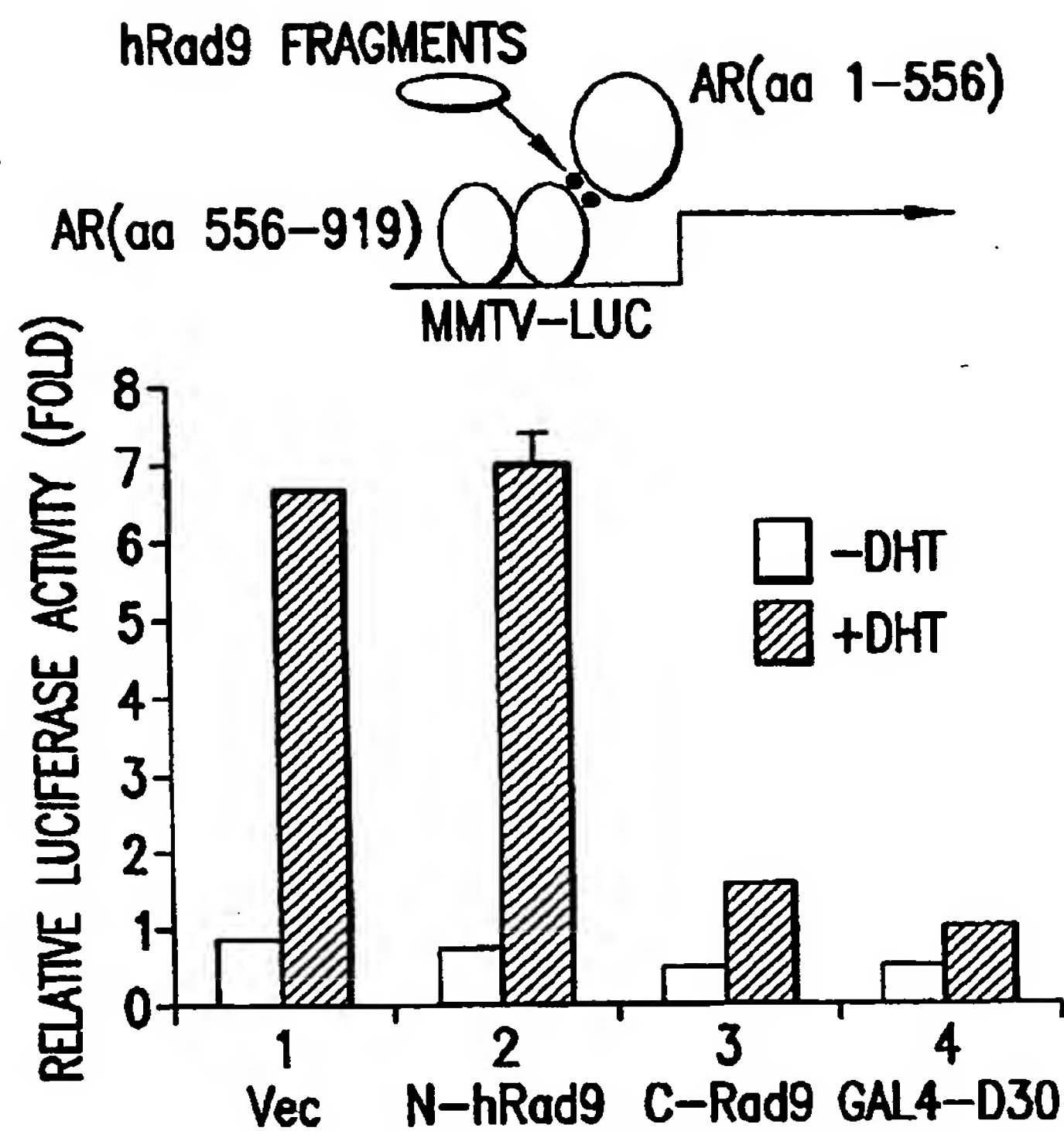


FIG.30A

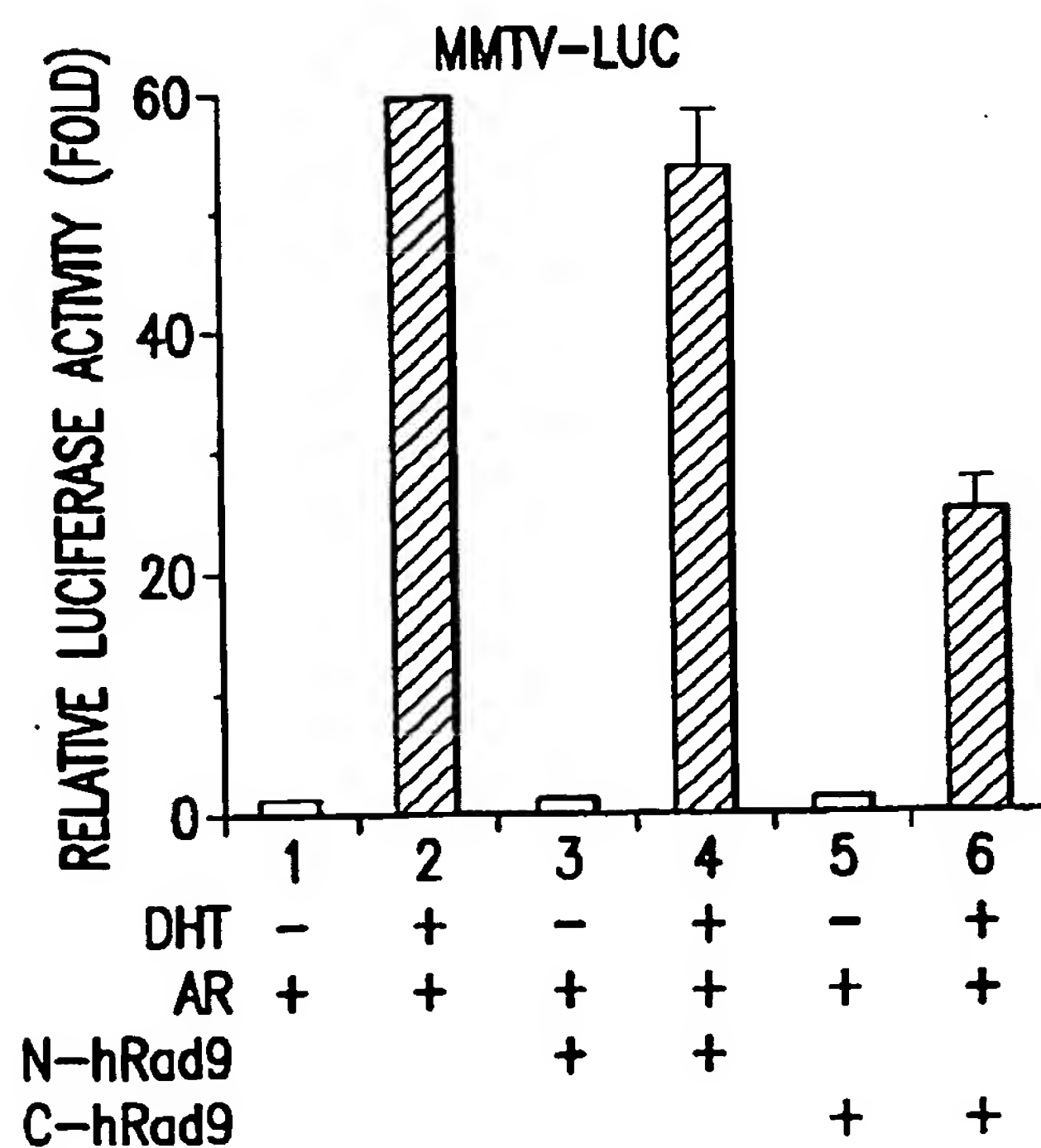
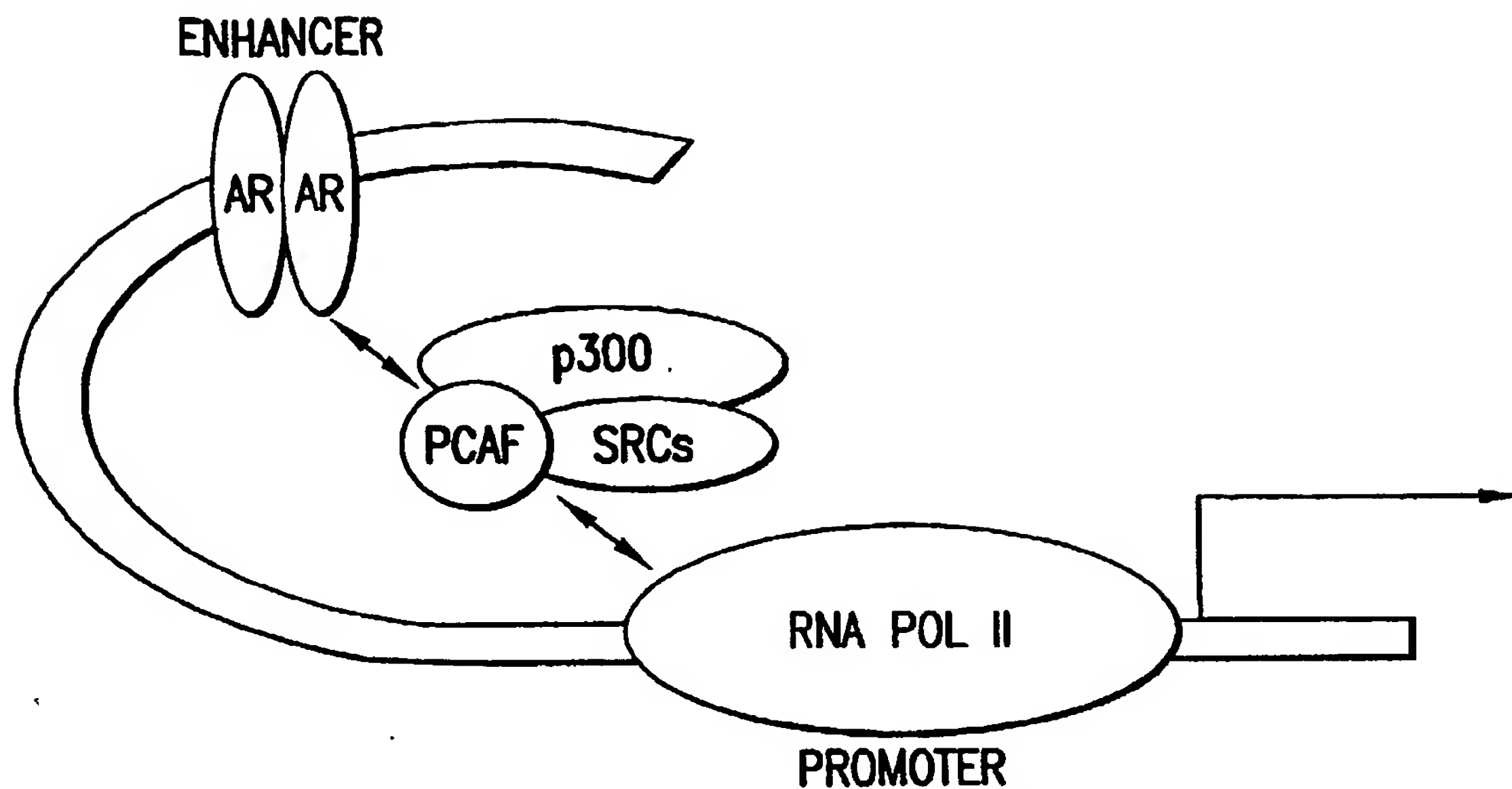
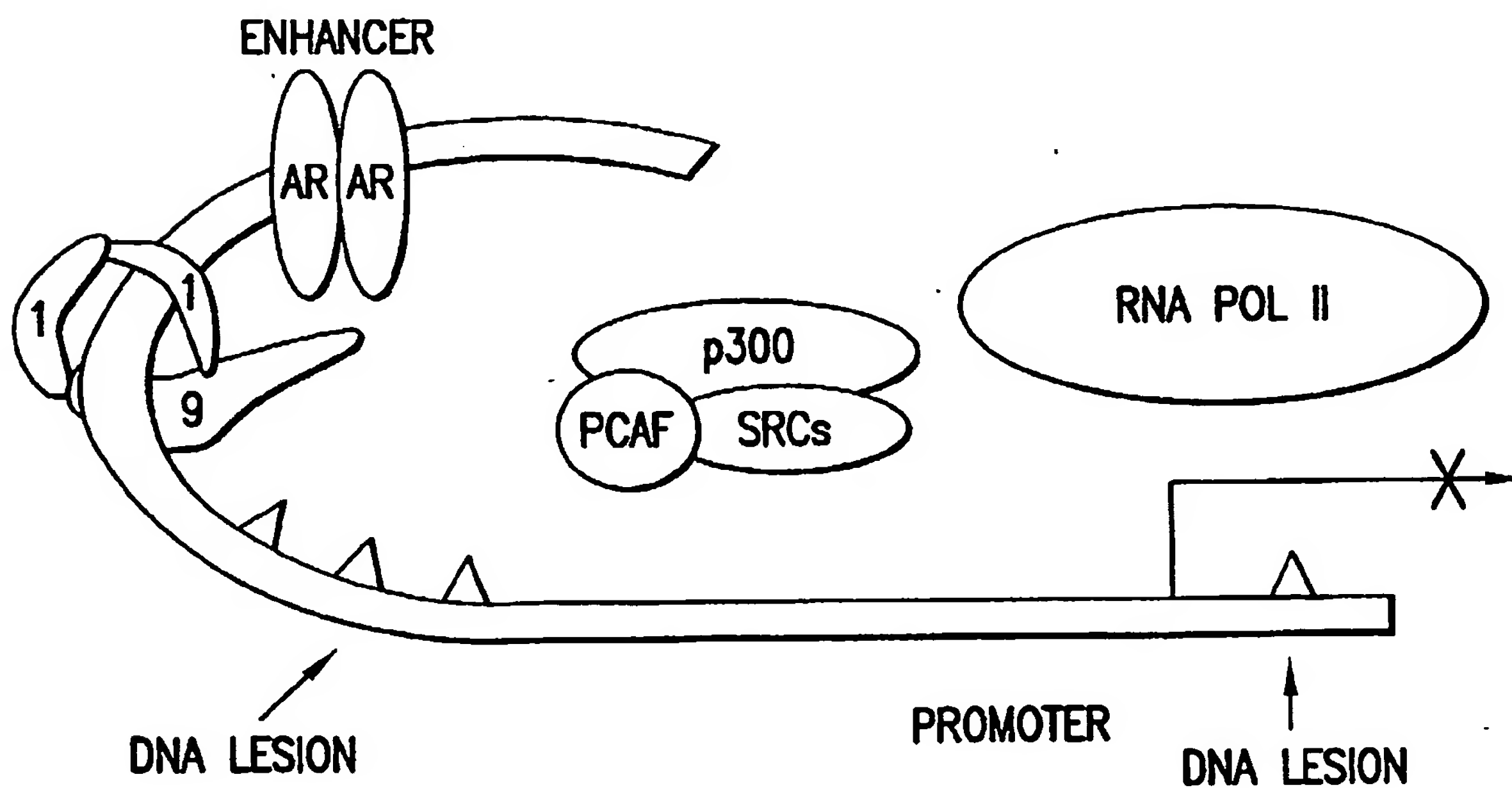


FIG.30B



ANDROGEN-MEDIATED PROLIFERATION

FIG.31A



BLOCK AR TRANSIENTLY  
CHECKPOINT ACTIVATION  
DNA REPAIR

PROSTATE CELLS RECOVERY

FIG.31B

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